

City of Bakersfield

Kern River First Point Flow And
Diversion Records (1985)

Daily

(January, August-December)

JANUARY

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 2 1985

COMPUTED NATURAL FLOW AT FIRST POINT 602
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 302
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 291
 EACH OTHER CANAL TO RECEIVE 96.30 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES				NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	'IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE			
						DIR	PRO																								
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	67	300	239				61													0	1261	0	0	1261					
320.0	20	KERN RIVER CONDUIT CASTRO		5																											
320.5	10.5	KCC & W Co. SOUTH FORK		14	1				20														26	0	9526	3	55	9468			
320.5	80	BUENA VISTA (1-ST)		10	10																			0	363	0	0	363			
530.5	120	JAMES (1-ST)		77	77																			0	756	0	0	756			
530.5	20	ANDERSON (1-ST)		116	4			120																							
700.5	20	STINE		19	1			20																							
700.5	40	WEACHAM	17	50	33					17															0	756	0	0	756		
730.5	30	FARMERS		8	30			30																	0	756	0	0	756		
880.3	150	PLUNKET			40			38	62																						
920.5	40	JOYCE			40			40	40																						
960.5	40	JOHNSON			40			40	40																						
1000.5	40	PIONEER (1-ST)			40			40	40																						
1130.5	130	BEARDSLEY (1-ST)			130			130	130																						
1190.5	60	LERDO (NKWSD)	70		60			60	60															60	7274	2	0	7270			
1200.5	10	ANDERSON (2ND)			10			10	10															0	33760	8	12	33740			
1240.5	40	JAMES & DIXON			3			3	3																						
1250.5	10	WILSON																													
1276.5	26	KCC & W Co. M'CAFREY																							60	54330	13	67	54310		
2226.5	850	CALLOWAY																													
2426.5	200	RAILROAD																													
2516.5	90	BUENA VISTA (2ND)																													
2696.5	180	JAMES (2ND)																													
2886.5	170	PIONEER (2ND)																													
3106.5	240	BEARDSLEY (3-RD)																													
3162.5	56	KERN ISLAND (2ND)																													
		RRBWS		154																											
		CITY TO 2800 AC.		22																											
		ARVIN-EDISON T.O.		98																											
		BVWSD via Kern Delta WD												11)8																	
TOTALS			590	591	359	359	0	208	245	78	60	12	55	0	0	18	18	220	274	78	0	26	0								
LOSS			37	11																											
FLOW AT FIRST POINT			627	602																											

TOTAL CHANGE IN STORAGE = -26

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 3 1985

COMPUTED NATURAL FLOW AT FIRST POINT 571
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 271
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 260
 EACH OTHER CANAL TO RECEIVE 95.94 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIB DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	90 13	300	210			24							227 213		B3							1	1261	11	0	1261
320.0	20	CASTRO KCC & W Co.		8 14		1		20				20																
320.5	10.3	SOUTH FORK		10	10																							
320.5	80	BUENA VISTA (1-ST)		77	77																							
530.5	120	JAMES (1-ST)		115	5			120																				
530.5	20	ANDERSON (1-ST)		11	1			20																				
700.5	280	STINE	13	20	7					13																		
730.5	30	MEACHAM		0	30			25	5																			
880.5	150	FARMERS																										
920.5	40	PLUNKET			40				40																			
960.5	40	JOYCE			40				40																			
1000.5	40	JOHNSON			40				40																			
1130.5	130	PIONEER (1-ST)			130				130																			
1190.5	60	BEARDSLEY (1-ST) LERDO (NKWS)			23								18											23	7270	1	0	7292
1200.5	10	ANDERSON (2ND)	213																					0	33740	8	48	33684
1240.5	40	JAMES & DIXON																										
1250.5	10	WILSON																										
1276.5	26	M ^c CAFFREY KCC & W Co.																										
1276.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																										
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%																										
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3-RD)																										
3162.5	56	KERN ISLAND (2ND)																										
		RRBWS		153																								
		ARVIN-Edison F.O.		105																								
		BVWS via Kern Delta WD													27	20												
		TOTALS	1	587	560	310	310	0	165	275	97	23	18	20	0	0	20	20	213	259	96	0	360					
		LOSS		47	11																							
		FLOW AT FIRST POINT	1	634	571																							

TOTAL CHANGE IN STORAGE = -50

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 567
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 267
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 256
 EACH OTHER CANAL TO RECEIVE 95.88 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.G.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
					TO RIVER	DIR																						PRO	TO RIVER
3000	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	102	300	202			96							(22)16	(22)12							0	1261	0	0	1261	1.11	
3200	20	KERN RIVER CONDUIT CASTRO		5																									
3200	20	KCC & W Co.		14				20								14													
3200	10.5	SOUTH FORK		10																				0	9446	1	14	9431	
3200	80	BUENA VISTA (1-ST)		77				76																0	303	0	0	303	
330.5	120	JAMES (1-ST)		115				5																1	756	1	0	756	
330.5	20	ANDERSON (1-ST)		19				11																					
700.5	1200	STINE		16				15																					
730.5	30	MEACHAM		5				30																					
880.5	130	FARMERS		1				1																					
920.5	40	PLUNKET		40				40																					
960.5	40	JOYCE		40				40																					
1000.5	40	JOHNSON		40				40																					
1130.5	130	PIONEER (1-ST)		130				130																					
1190.5	60	BEARDSLEY (1-ST)		17				17																					
1200.5	10	LERDO (NKWSD)	171																										
1200.5	10	ANDERSON (2ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1250.5	10	KCC & W Co.																											
1276.5	26	MCCAFFREY																											
1276.5	100	MCCORD																											
2226.5	850	CALLOWAY																											
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2ND)																											
2696.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2ND)																											
		RRWSD	144																										
		ARVIN-EDISON T.O.	143																										
		BVWSD via Kern Delta WD																											
				</																									

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 5 1985

COMPUTED NATURAL FLOW AT FIRST POINT 555
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 255
 TO BE CONTRIBUTED BY OTHER CANALS "
 TO BE USED BY OTHER CANALS 244
 EACH OTHER CANAL TO RECEIVE 95.69% OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES ON PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES				NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.		IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																						
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	100	300	267			93							27	27			93					0	1201	0	0	1201	1.41	
320.0	20	CASTRO KCC & W Co.		5				20								6									0	9431	3	6	9422	
320.5	10.5	SOUTH FORK		10	10																			0	303	0	0	303		
330.5	80	BUENA VISTA (1-ST)		77	77																			0	756	0	0	756		
330.5	120	JAMES (1-ST)		115	5			120																					.85	
330.5	20	ANDERSON (1-ST)		19	1			20																						
700.5	180	STINE		4	4																				0	756	0	0	756	
730.5	30	MEACHAM		5				1	6	29																				
880.5	150	FARMERS		5				30																	0	756	0	0	756	
920.5	40	PLUNKET			40			40																						
960.5	40	JOYCE			40			40																						
1000.5	40	JOHNSON			40			40																						
1130.5	130	PIONEER (1-ST)			130			130																						8.16
1190.5	60	BEARDSLEY (1-ST)			11							11													"	7307	2	0	7316	
1200.5	10	LERDO (NKWSD)		172								172													0	33582	8	122	33452	
1240.5	40	ANDERSON (2ND)																												57.87
1240.5	40	JAMES & DIXON																												
1250.5	10	WILSON																												
1250.5	10	KCC & W Co.																												
1276.5	26	M'CAFFREY																								11	54152	13	128	54022
2226.5	100	M'CORD																												
2226.5	850	CALLOWAY																												
2426.5	200	RAILROAD																												
2516.5	90	BUENA VISTA (2-ND)																												
2696.5	180	JAMES (2-ND)																												
2866.5	170	PIONEER (2-ND)																												
3106.5	240	BEARDSLEY (3-RD)																												
3162.5	56	KERN ISLAND (2-ND)																												
		RRBWS		82																										
		ARVIN-EDMON T.O.		199																										
		BVWSD via Kern Delta WD																												

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 22 1985

COMPUTED NATURAL FLOW AT FIRST POINT 712
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS.. 412
 TO BE CONTRIBUTED BY OTHER CANALS.. 11
 TO BE USED BY OTHER CANALS. 401
 EACH OTHER CANAL TO RECEIVE 97.33% OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT. 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W.CO.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO	IN	PREVIOUS BALANCE	LOSS	OUT
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	218	300	82						218											0	1261	0	0	1261	
		KERN RIVER CONDUIT CASTRO		5	5																					59	
320.0	20	KCC & W Co.		14	13																						
340.5	10.5	SOUTH FORK		10	10																	1	8239	1	0	8239	
343.5	80	BUENA VISTA (1-ST)		78	78																	0	303	0	0	303	
530.5	120	JAMES (1-ST)		17	3						120											0	756	0	0	756	
550.5	20	ANDERSON (1-ST)		19	1						20															715	
700.5	150	STINE		146	146																	0	756	0	0	756	
730.5	30	MEACHAM		12	18						30											0	756	0	0	756	
880.5	150	FARMERS		5																		0	756	0	0	756	
920.5	40	PLUNKET			40						40																
960.5	40	JOYCE			40						40																
1000.5	40	JOHNSON			40						40																
1130.5	130	PIONEER (1-ST)			130						130															37.26	
1190.5	60	BEARDSLEY (1-ST)			1						1											1	8249	1	0	8249	
		LERDO (NKWS)																				241	33048	5	0	33284	
1200.5	10	ANDERSON (2-ND)			10						10															138.71	
1240.5	40	JAMES & DIXON			40						40																
1250.5	10	WILSON																									
		KCC & W Co.																									
1276.5	26	MC CAFFREY			11						11											243	53618	7	0	53854	
1775.5	100	MC CORD																									
		LERDO 30%																									
		BEARDSLEY 70%																									
		CENTRAL 20%																									
2226.5	850	CALLOWAY																									
		NKWS 80%																									
		KCC & W Co. 20%																									
2426.5	200	RAILROAD																									
		NKWS 80%																									
2516.5	90	BUENA VISTA (2-ND)																									
2696.5	180	JAMES (2-ND)																									
2866.5	170	PIONEER (2-ND)																									
3106.5	240	BEARDSLEY (3-ND)																									
3162.5	56	KERN ISLAND (2-ND)																									
		RRBWS																									
		BVWS via Kern Delta WD																									
		TOTALS	401	761	334	334	0	481	1	218	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
		LOSS	14	11																							
		FLOW AT FIRST POINT	475	712																							

TOTAL CHANGE IN STORAGE = +236

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 26 1985

COMPUTED NATURAL FLOW AT FIRST POINT 598
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 298
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 287
 EACH OTHER CANAL TO RECEIVE 96.31 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCCÉW	KERN ISLAND	OTHERS	NKWS	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.É W.CO.	KERN ISLAND	OTHERS		IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE			
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	227	300	73					227													0	1261	0	0	1261			
320.0	20	KERN RIVER CONDUIT CASTRO		9																							5.87			
310.5	10.5	KCCÉ W Co. SOUTH FORK		12	1					20													27	3	8442	(27)	0	8447		
310.5	80	BUENA VISTA (1-ST)		10	10																		0	353	0	0	303			
530.5	120	JAMES (1-ST)		77	76																		1	750	1	0	750			
530.5	20	ANDERSON (1-ST)		116	4					120																	3.55			
700.5	20	STINE	B	19	1					20																				
730.5	30	MEACHAM		46	37					9														1	756	1	0	756		
880.5	150	FARMERS		8	30					30														1	756	1	0	756		
920.5	40	PLUNKET			1																									
960.5	40	JOYCE			40					40																				
1000.5	40	JOHNSON			40					25	0.15																			
1130.5	130	PIONEER (1-ST)			40					10	40																			
1130.5	130	PIONEER (1-ST)			39					2	39																	30.55		
1190.5	60	BEARDSLEY (1-ST)	A																					0	8296	1	4	8291		
1200.5	10	LERDO (NKWS)	55																					0	33804	3	10	33785		
1200.5	10	ANDERSON (2ND)																												
1240.5	40	JAMES & DIXON																											156.08	
1250.5	10	WILSON																												
1250.5	10	KCCÉ W Co.																												
1276.5	26	M'CAFFREY																							0	54374	5	20	54353	
1375.5	100	M'CORD																												
2226.5	850	CALLOWAY																												
2426.5	200	RAILROAD																												
2516.5	90	BUENA VISTA (2ND)																												
2636.5	180	JAMES (2ND)																												
2866.5	170	PIONEER (2ND)																												
3106.5	240	BEARDSLEY (3RD)																												
3162.5	56	KERN ISLAND (2ND)																												
		RRBWS	BA																											
		BVWS via Kern Delta WD																												
		TOTALS	571	587	196	196	0	235	114	238	0	10	0	0	4	8	8	240	84	235	4	38	0							
		LOSS	19	11																										
		FLOW AT FIRST POINT	620	598																										

TOTAL CHANGE IN STORAGE = -19

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 27 1985

COMPUTED NATURAL FLOW AT FIRST POINT 598
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 298
 TO BE CONTRIBUTED BY OTHER CANALS "
 TO BE USED BY OTHER CANALS 287
 EACH OTHER CANAL TO RECEIVE % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS "
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL "

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR									
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE					
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	24	300	86																					0	1261	0	0	1261	6.21		
320.0	20	KERN RIVER CONDUIT CASTRO		5																													
330.5	10.5	KCC & W Co. SOUTH FORK		17		1				20												1				16	8447	4	0	8459			
530.5	80	BUENA VISTA (1-ST)	5	77	72																					0	303	0	0	303			
550.5	120	JAMES (1-ST)		116	4					20																0	756	0	0	756			
550.5	20	ANDERSON (1-ST)		19	1					20																					3.77		
700.5	100	STINE	20	46	10																					0	756	0	0	756			
730.5	30	MEACHAM		4						30																0	756	0	0	756			
880.5	150	FARMERS																								0	756	0	0	756			
920.5	40	PLUNKET								40																							
960.5	40	JOYCE								40																							
1000.5	40	JOHNSON								40																							
1130.5	130	PIONEER (1-ST)								28																							
1190.5	60	BEARDSLEY (1-ST)	10																							0	8291	2	10	8279	38.99		
1200.5	10	LERDO (NKWSO)	73																							0	33785	10	22	33733			
1240.5	40	ANDERSON (2ND)																															
1240.5	40	JAMES & DIXON																														160.02	
1250.5	10	WILSON																															
1250.5	10	KCC & W Co.																															
1276.5	26	M ^c CAFFREY																									16	54355	16	52	54363		
1374.5	100	M ^c CORD																															
2226.5	850	CALLOWAY																															
2426.5	200	RAILROAD																															
2516.5	90	BUENA VISTA (2ND)																															
2696.5	180	JAMES (2ND)																															
2866.5	170	PIONEER (2ND)																															
3106.5	240	BEARDSLEY (3RD)																															
3162.5	56	KERN ISLAND (2ND)																															
		RRWSD																															
		BVWSD via Kern Delta WD																															
		TOTALS	625	587	184	184	0	213	125	249	0	42	0	0	10	10	10	248	108	249	10	810											
		LOSS	19	"																													
		FLOW AT FIRST POINT	644	598																													

TOTAL CHANGE IN STORAGE = -52

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE JAN 28 1985

COMPUTED NATURAL FLOW AT FIRST POINT Call
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 311
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 300
 EACH OTHER CANAL TO RECEIVE 96.46% OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OF PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE				
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	189	300	111																				0	1261	0	0	1261	6.33		
3200	20	KERN RIVER CONDUIT CASTRO		5																												
110.5	10.5	KCC & W Co. SOUTH FORK		14																												
110.5	80	BUENA VISTA (1-ST)	12	10	10																											
530.5	120	JAMES (1-ST)		77	65																											
530.5	20	ANDERSON (1-ST)		116																												
700.5	180	STINE	35	19	1																											
730.5	30	MEACHAM		59	24																											
880.5	150	FARMERS		8	30																											
920.5	40	PLUNKET			20																											
960.5	40	JOYCE			20																											
1000.5	40	JOHNSON			20																											
1130.5	130	PIONEER (1-ST)			25																											
1190.5	60	BEARDSLEY (1-ST)	7		94																											
1200.5	10	LERDO (NKWSO)																														
1240.5	40	ANDERSON (2ND)																														
1240.5	40	JAMES & DIXON																														
1250.5	10	WILSON																														
1278.5	26	KCC & W Co. M'CAFFREY																														
1378.5	100	M'CORD																														
2226.5	850	CALLOWAY																														
2426.5	200	RAILROAD																														
2516.5	90	BUENA VISTA (2-ND)																														
2696.5	180	JAMES (2-ND)																														
2866.5	170	PIONEER (2-ND)																														
3106.5	240	BEARDSLEY (3-RD)																														
3162.5	56	KERN ISLAND (2-ND)																														
		RHBWSD																														
		BVWSD via Kern Delta WD																														
TOTALS			594	600	210	210	0	275	89	236	0	8	0	0	7	10	10	279	62	236	7	26	0									
LOSS			37	11																												
FLOW AT FIRST POINT			631	611																												

TOTAL CHANGE
 IN STORAGE = -15

AUG.

AUGUST

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 1 1985

COMPUTED NATURAL FLOW AT FIRST POINT 445
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 145
 TO BE CONTRIBUTED BY OTHER CANALS 145
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 2
 B.V.W.S.D. ENTITLEMENT 46
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 86
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 145

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR						
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
					DIR	PRO	DIR	PRO																							
300.0	300	KCL CO. ENT'L AT 2ND PT KERN ISLAND (1-ST)	426	300			2															0	1291	1	51	1239					
		EASTSIDE	56																							1.37					
		KERN RIVER CONDUIT		86				86																							
		CASTRO		0																											
320.0	20	KCC & W Co.													6029											20	0	19846	22	6029	13845
340.3	10.5	SOUTH FORK	5																			0	310		5	305					
350.3	80	BUENA VISTA (1-ST)	96																			0	528	1	51	527					
350.3	120	JAMES (1-ST)																												.62	
550.5	20	ANDERSON (1-ST)																													
700.5	150	STINE	67																			0	115	0	0	115					
730.5	30	MEACHAM																													
880.5	150	FARMERS	71																			0	800	1	68	731					
920.5	40	PLUNKET																													
960.5	40	JOYCE																													
1000.5	40	JOHNSON																													
1130.5	130	PIONEER (1-ST)																													
1190.5	60	BEARDSLEY (1-ST)	24																			0	5086	5	24	5087					
		LERDO (NKWSD)	580																			5405	43358	47	0	48716					
1200.5	10	ANDERSON (2-ND)																													
1240.5	40	JAMES & DIXON																													
1250.5	10	WILSON																													
		KCC & W Co.																													
1276.5	26	M ^c CAFFREY																													
1376.5	100	M ^c CORD																													
		LERDO 30%																													
		BEARDSLEY 70%																													
2226.5	850	CALLOWAY	50																												
		CENTRAL 20%																													
		NKWSD 80%																													
2426.5	200	RAILROAD																													
		KCC & W Co. 20%																													
		NKWSD 80%																													
2516.5	90	BUENA VISTA (2-ND)																													
2696.5	180	JAMES (2-ND)																													
2866.5	170	PIONEER (2-ND)																													
3106.5	240	BEARDSLEY (3-ND)																													
3182.5	56	KERN ISLAND (2-ND)																													
		RRBWSO																													
		City for K-TWD via City R.W.	61																												
		BVWSD via Kern Delta WD																													
		BVWSD for City																													
		HWD via KDWD																													
		TOTALS	2	1440	388	0	0	0	2	86	300	0	0	6029	170	29	6017	6017	360	329	470	29	20	3							
		LOSS		34	11																										
		FLOW AT FIRST POINT	2	1474	399																										

TOTAL CHANGE IN STORAGE = -900

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 475
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS... 175
 TO BE CONTRIBUTED BY OTHER CANALS... 175
 TO BE USED BY OTHER CANALS. 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 3
 B.V.W.S.D. ENTITLEMENT 56
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 105
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 175

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.& W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	KCL CO. ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	371	300			3		300			17		(3) 83		(13) 3	265					0	1172	1	17	1154			
		KERN RIVER CONDUIT CASTRO	41	105				105						(3) 17		(6) 2	32								5.17				
320.0	20	KCC & W Co.		0							20										13	0	13249	17	210	13122			
330.5	10.5	SOUTH FORK	5									5										0	295	5	290				
340.5	80	BUENA VISTA (1-ST)	70									52	5	(3) 18			52	5				0	433	0	82	351			
350.5	120	JAMES (1-ST)																							2.13				
355.5	20	ANDERSON (1-ST)																											
700.5	150	STINE	58											(3) 58								0	115	0	0	115			
730.5	30	MEACHAM																											
880.5	150	FARMERS	58											(3) 2			56					0	609	1	56	552			
920.5	40	PLUNKET																							3.01				
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)																											
		LERDO (NKWSD)	427							232				(3) 8		235						0	500	5	0	495			
1200.5	10	ANDERSON (2-ND)																				0	48079	55	232	47792			
1240.5	40	JAMES & DIXON																							171.33				
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	26	M ^c CAFFEY																				0	69053	79	572	68402			
1376.5	100	M ^c CORD																											
		LERDO 36% BEARDSLEY 76%																											
2200.5	850	CALLOWAY	55													(15) 53													
		CENTRAL 26% NKWSD 86%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 26% NKWSD 86%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWSO City for K-Two via Cally. R.W.	AD																										
		BVWSO via Kern Delta WD BVWSO for City																											
		HWD via KDWD																											
		TOTALS	2	1139	408	0	0	0	3	105	300	0	232	216	125	5	186	186	235	290	425	5	25	0					
		LOSS		36	11																								
		FLOW AT FIRST POINT	2	1175	419																					25			

TOTAL CHANGE IN STORAGE = -651

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 5 1985

COMPUTED NATURAL FLOW AT FIRST POINT 422
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 122
 TO BE CONTRIBUTED BY OTHER CANALS 122
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 2
 B.V.W.S.D. ENTITLEMENT 39
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 70
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
TOTAL 122

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR											
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.& W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE							
						DIR	PRO																												
300.0	300	KCL CO. ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	372	300			2		300						(3) 111 (3) 25		261 32								7	1154	2	0	1159 6.57						
320.0	20	KERN RIVER CONDUIT CASTRO		70				70																											
330.5	10.5	SOUTH FORK	6	0										240									110		0	13122	14	240	12806						
330.5	80	BUENA VISTA (1-ST)	81																						0	240		6	284						
330.5	120	JAMES (1-ST)																							0	381		59	321 2.59						
350.5	20	ANDERSON (1-ST)																																	
700.5	150	STINE	68																							0	115	1	0	114 2.55					
730.5	30	MEACHAM																																	
880.5	150	FARMERS	55																							0	552	1	53	498 9.08					
920.5	40	PLUNKET																																	
960.5	40	JOYCE																																	
1000.5	40	JOHNSON																																	
1130.5	130	PIONEER (1-ST)																																	
1190.5	60	BEARDSLEY (1-ST)	34																																
		LERDO (NKWSD)	456																							0	4996	6	34	4950 2.55					
1200.5	10	ANDERSON (2ND)																								0	47792	58	257	47477 257.22					
1240.5	40	JAMES & DIXON																																	
1250.5	10	WILSON																																	
1276.5	26	M ^c CAFFREY																								7	68402	83	649	67677					
1376.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																																	
22.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	57																																
2426.5	200	RAILROAD KCC&W Co. 20% NKWSD 80%																																	
2516.5	90	BUENA VISTA (2ND)																																	
2696.5	180	JAMES (2ND)																																	
2866.5	170	PIONEER (2ND)																																	
3106.5	240	BEARDSLEY (3-RD)																																	
3162.5	56	KERN ISLAND (2ND)																																	
		RRBWSO City for R-LWD via City R.W.	38																																
		BVWSD via Kern Delta WD BVWSD for City																																	
		Hwd for RDWD																																	
TOTALS			2	1224	372	0	0	0	2	70	300	0	257	240	112	40	235	235	249	287	405	40	231	0											
LOSS				34	11																														
FLOW AT FIRST POINT			2	1258	383																														

TOTAL CHANGE IN STORAGE = -725

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 10 1985

COMPUTED NATURAL FLOW AT FIRST POINT 397
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 97
 TO BE CONTRIBUTED BY OTHER CANALS 97
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.W.S.D. ENTITLEMENT 31
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 54
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 97

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	321	300				1			300														0	1217	1	19	1197	
		EASTSIDE	36																										13.39	
		KERN RIVER CONDUIT CASTRO		54							54																			
320.0	20	KCC & W Co.		0																					0	11462	12	216	11254	
330.5	10.5	SOUTH FORK	11																						0	259		11	248	
350.5	80	BUENA VISTA (1-ST)	44																						0	168	0	17	151	
350.5	120	JAMES (1-ST)																							0				3.94	
550.5	20	ANDERSON (1-ST)																							0					
700.5	150	STINE	89																						0	114	0	8	106	
730.5	30	MEACHAM																							0				1.27	
880.5	150	FARMERS	33																						0	211	0	32	279	
920.5	40	PLUNKET																							0				5.94	
960.5	40	JOYCE																							0					
1000.5	40	JOHNSON																							0					
1130.5	130	PIONEER (1-ST)																							0				54.44	
1190.5	60	BEARDSLEY (1-ST)	31																						0	4782	4	31	4747	
		LEPDO (NKWSD)	424																						0	46144	43	221	45860	
1200.5	10	ANDERSON (2-ND)																							0				51.30	
1240.5	40	JAMES & DIXON																							0					
1250.5	10	WILSON																							0					
1276.5	26	M'CAFFREY																							0	64477	60	555	63862	
1376.5	100	M'CORD																							0					
		LEPDO 36%																												
		BEARDSLEY 76%																												
		CENTRAL 26%																												
2226.5	850	CALLOWAY		52																										
		NKWSD 86%																												
		KCC & W Co. 26%																												
		NKWSD 86%																												
2426.5	200	RAILROAD																												
2516.5	90	BUENA VISTA (2-ND)																												
2636.5	180	JAMES (2-ND)																												
2866.5	170	PIONEER (2-ND)																												
3106.5	240	BEARDSLEY (3-RD)																												
3162.5	56	KERN ISLAND (2-ND)																												
		RRWSD																												
		BVWSD via Kern Delta WD																												
		BVWSD for City																												
		HWD via KOWD																												
		TOTALS	2	1092	355	0	0	0	1	54	300	0	221	216	76	42	205	205	222	244	376	42	21	0						
		LOSS		32	11																									
		FLOW AT FIRST POINT	2	1124	366																									

TOTAL CHANGE IN STORAGE = -615

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 11 1985

COMPUTED NATURAL FLOW AT FIRST POINT 384
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 84
 TO BE CONTRIBUTED BY OTHER CANALS 84
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

CFD

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.W.S.D. ENTITLEMENT 27
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 45
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT, 0
 TOTAL 84

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PROG.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	322	300																				1						
		KERN RIVER CONDUIT	37	45																									14.76	
320.0	20	GASTRO KCC É W Co.		0																										
330.5	10.3	SOUTH FORK	10																											
330.5	80	BUENA VISTA (1-ST)	85																											
530.5	120	JAMES (1-ST)																												
530.5	20	ANDERSON (1-ST)																												
700.5	150	STINE	82																											
730.5	30	WEACHAM																												
880.5	150	FARMERS	31																											
920.5	40	PLUNKET																												
960.5	40	JOYCE																												
1000.5	40	JOHNSON																												
1130.5	130	PIONEER (1-ST)																												
1190.5	80	BEARDSLEY (1-ST)	28																											
		LERDO (NKWSD)	442																											
1200.5	10	ANDERSON (2ND)																												
1240.5	40	JAMES & DIXON																												
1250.5	10	WILSON																												
1250.5	10	KCC É W Co.																												
1276.5	26	MC CAFFREY																												
1576.5	100	MC CORD LERDO 30% BEARDSLEY 70%																												
2226.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	54																											
2426.5	200	RAILROAD KCC É W Co. 20% NKWSD 80%																												
2516.5	90	BUENA VISTA (2ND)																												
2696.5	180	JAMES (2ND)																												
2886.5	170	PIONEER (2ND)																												
3106.5	240	BEARDSLEY (3-RO)																												
3162.5	56	KERN ISLAND (2ND)																												
		RRBWS																												
		BVWS via Kern Delta WD FVWS for City																												
		AWD via ROWD																												
		TOTALS	2	1091	346	0	0	0	1	45	300	0	241	234	63	38	201	201	242	249	363	38	30	0						
		LOSS		21	11																									
		FLOW AT FIRST POINT	2	1132	357																									

TOTAL CHANGE IN STORAGE = -649

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 16 1985

COMPUTED NATURAL FLOW AT FIRST POINT 394
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 94
 TO BE CONTRIBUTED BY OTHER CANALS 94
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.W.S.D. ENTITLEMENT 30
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 52
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT. 0
 TOTAL 94

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PROG.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
						DIR	PROG																						
300.0	300	RCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	394	300			1														0	758	1	60	697				
		EASTSIDE	40																						19.88				
		KERN RIVER CONDUIT		52																									
		CASTRO		0																									
320.0	20	KCC & W Co.																											
330.5	10.5	SOUTH FORK	5																										
340.5	80	BUENA VISTA (1-ST)	80																										
350.5	120	JAMES (1-ST)																											
350.5	20	ANDERSON (1-ST)																											
700.5	150	STINE	65																										
730.5	30	MEACHAM																											
880.5	150	FARMERS	61																										
920.5	40	PLUNKET																											
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	7																										
		LERDO (NKWSD)	346																										
1200.5	10	ANDERSON (2-ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	26	M'CAFFREY																											
1376.5	100	M'CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
2226.5	850	CALLOWAY	55																										
		CENTRAL 20%																											
		NKWSD 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20%																											
		NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		BVWS for City																											
		TOTALS	2	1067	353	0	0	0	1	52	300	0	175	197	68	22	282	282	176	221	368	22	28	0					
		LOSS		39	11																								
		FLOW AT FIRST POINT	2	1106	364																								

TOTAL CHANGE IN STORAGE = -527

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD.

DATE AUG 21 1985

COMPUTED NATURAL FLOW AT FIRST POINT 342
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 42
 TO BE CONTRIBUTED BY OTHER CANALS 42
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.M.S.D. ENTITLEMENT 13
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 17
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 42

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.E W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	250	300																			75	778	0	0	803		
		KERN RIVER CONDUIT CASTRO	20	17																							73.36		
320.0	20	KCC E W Co.		0																									
340.0	10.5	SOUTH FORK	10																				0	9032	2	220	8803		
340.0	80	BUENA VISTA (1-ST)	40																				0	195	10	185			
350.5	120	JAMES (1-ST)																					0	104	0	6	98		
350.5	20	ANDERSON (1-ST)																									5.44		
700.5	150	STINE	60																				0	16	0	0	16		
730.5	30	MEACHAM																									7.84		
880.5	150	FARMERS	37																				0	96	0	0	96		
920.5	40	PLUNKET																									7.68		
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	34																										
1190.5	60	LERDO (NKWS)	47																				0	4474	5	34	4435		
1200.5	10	ANDERSON (2-ND)																					0	43236	44	255	42937		
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	MC CAFFREY																					75	57881	58	525	57373		
1300.5	100	MC CORD																											
2226.5	850	CALLOWAY																											
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWSD via Kern Delta WD BVWSD for City																											
		TOTALS	2	985	318	0	0	0	1	17	300	0	255	220	6	44	250	250	256	206	231	44	31	0					
		LOSS		42	11																								
		FLOW AT FIRST POINT	2	1027	329																								

TOTAL CHANGE
 IN STORAGE = -508

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 23 1985

COMPUTED NATURAL FLOW AT FIRST POINT 395
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 95
 TO BE CONTRIBUTED BY OTHER CANALS 95
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.W.S.D. ENTITLEMENT 30
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 53
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 95

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
						DIR	PRO																						
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	230	300				1													78	864	1	0	941				
		KERN RIVER CONDUIT CASTRO	30	53																					25.9				
320.0	20	KCC & W Co.		0																	0	8608	10	100	8438				
330.5	10.5	SOUTH FORK	12																		0	176		12	164				
530.5	120	BUENA VISTA (1-ST) JAMES (1-ST)	91																		0	91	0	6	85				
550.5	20	ANDERSON (1-ST)																			0	16	0	0	16				
700.5	150	STINE	68																		0	96	0	0	96				
730.5	30	MEACHAM																			0				1.88				
880.5	150	FARMERS	45																		0	96	0	0	96				
920.5	40	PLUNKET																							7.87				
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	21																		0	117.25	5	21	4374				
		LERDO (NKWSD)	357																		0	42657	17	208	42452				
1200.5	10	ANDERSON (2-ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	26	M ^c CAFFREY																			78	56908	63	407	56516				
13 ⁰⁰ .5	100	M ^c CORD																											
		LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY	54																										
		CENTRAL 20% NKWSD 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20% NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWSD via Kern Delta WD																											
		BVWSD via Canby WD																											
		BVWSD for City																											
		TOTALS	2	914	354	0	0	0	1	53	300	0	208	100	6	33	205	265	209	181	228	33	32	0					
		LOSS		43	11																								
		FLOW AT FIRST POINT	2	957	365																								

TOTAL CHANGE IN STORAGE = -392

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE AUG 24 1985

COMPUTED NATURAL FLOW AT FIRST POINT 376
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 76
 TO BE CONTRIBUTED BY OTHER CANALS... 76
 TO BE USED BY OTHER CANALS..... 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 1
 B.V.W.S.D. ENTITLEMENT..... 24
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 40
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 76

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR						
					TO RIVER		DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT CASTRO	270	300				300							22) 18 23) 29			202					98	94	1	0	1038		
320.0	20	KCCÉ W Co.		0													43				14	0	8438	16	43	8385			
340.5	105	SOUTH FORK	3																			0	164		3	161			
530.5	80	BUENA VISTA (1-ST)	90												21) 57			(3) 6		33	3	0	85	0	33	52			
530.5	120	JAMES (1-ST)																								5.80			
550.5	20	ANDERSON (1-ST)																											
700.5	150	STINE	78												22) 78							0	16	0	0	16			
730.5	30	MEACHAM																								1.90			
880.5	150	FARMERS	33												21) 33							0	96	0	0	96			
920.5	40	PLUNKET																								8.01			
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	150	PIONEER (1-ST)																								122.74			
1190.5	60	BEARDSLEY (1-ST)	9																		9	0	4374	6	9	4359			
		LEROD (NKWSD)	297												29) 28	159		(3) 2				0	42402	54	158	42190			
1200.5	10	ANDERSON (2-ND)																								117.69			
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCCÉ W Co.																											
1276.5	26	M'CAFFREY																				98	56516	71	246	56297			
1376.5	100	M'CORD																											
		LEROD 30%																											
		BEARDSLEY 70%																											
2226.5	850	CALLOWAY	40																										
		CENTRAL 20%																											
		NKWSD 80%																											
2426.5	200	RAILROAD																											
		KCCÉ W Co. 20%																											
		NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD													21) 215														
		BVWS via AWELQ WD													29) 128														
		BVWS for CITY													31) B														
TOTALS			2	813	341	0	0	0	1	40	300	0	158	43	33	12	351	351	159	58	235	12	25	0					
LOSS				36	11																								
FLOW AT FIRST POINT			2	849	352																								

TOTAL CHANGE IN STORAGE = -219

SEP.

SEPTEMBER

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 1 1985

COMPUTED NATURAL FLOW AT FIRST POINT 231
 LESS NON-CONTRIBUTING CANALS 220
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
		KCL CO ENT'L AT 2ND PT																									
300.0	300	KERN ISLAND (1-ST)	19	220	29																						
		EASTSIDE	12																								
		KERN RIVER CONDUIT																									
320.0	20	GASTRO		0		5																					
		KCC & W Co.				15		20																			
140.5	10.5	SOUTH FORK				9			9																		
15	80	BUENA VISTA (1-ST)	60																								
530.5	120	JAMES (1-ST)																									
550.5	20	ANDERSON (1-ST)																									
700.5	150	STINE	59																								
730.5	30	MEACHAM																									
880.5	150	FARMERS	20																								
920.5	40	PLUNKET																									
960.5	40	JOYCE																									
1000.5	40	JOHNSON																									
1130.5	130	PIONEER (1-ST)																									
1190.5	60	BEARDSLEY (1-ST)	24																								
		LERDO (NKWSD)	170																								
1200.5	10	ANDERSON (2-ND)																									
1240.5	40	JAMES & DIXON																									
1250.5	10	WILSON																									
		KCC & W Co.																									
1276.5	26	M ^c CAFFREY																									
1356.5	100	M ^c CORD																									
		LERDO 30%																									
		BEARDSLEY 20%																									
2226.5	850	CALLOWAY	49																								
		CENTRAL 20%																									
		NKWSD 80%																									
2426.5	200	RAILROAD																									
		KCC & W Co. 20%																									
		NKWSD 80%																									
2516.5	90	BUENA VISTA (2-ND)																									
2656.5	180	JAMES (2-ND)																									
2866.5	170	PIONEER (2-ND)																									
3106.5	240	BEARDSLEY (3-RD)																									
3162.5	56	KERN ISLAND (2-ND)																									
		RRBWS																									
		BVWSD via Kern Delta WD																									
		BVWSD for City																									
		BVWSD via CW																									
		AWD for KCWA																									
		TOTALS	1	599	220	29	29	0	0	20	191	9	69	0	60	24	263	257	69	1	249	24	21	0			
		LOSS		32	11																						
		FLOW AT FIRST POINT	1	631	231																						

TOTAL CHANGE IN STORAGE = -220

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 3 1985

COMPUTED NATURAL FLOW AT FIRST POINT 240
 LESS NON-CONTRIBUTING CANALS..... 229
 FOR OTHERS AND FIRST POINT CANALS... 11
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	197 26	229	43			186							213 226				184			2	1261	2	0	1263			
		KERN RIVER CONDUIT CASTRO		0															(B)2							4.70			
320.0	20	KCCÉ W Co.					20														16	0	7994	7	0	7987			
330.5	10.5	SOUTH FORK	5																		6	0	189	0	0	189			
350.5	80	BUENA VISTA (1-ST)	41					12	11										41	5	0	0	29	92		.69			
350.5	120	JAMES (1-ST)																											
350.5	20	ANDERSON (1-ST)																											
700.5	150	STINE	45												2245							0	16	0	0	16			
730.5	30	MEACHAM																									.00		
880.5	150	FARMERS	18												2218							0	95	0	0	95			
920.5	40	PLUNKET																									.30		
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																									15.58		
1190.5	60	BEARDSLEY (1-ST)	25																		25	0	4151	5	25	4121			
		LERDO (NKWSD)	231							117					7167	117						0	40429	41	117	40271			
1200.5	10	ANDERSON (2ND)																									151.12		
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	M ^c CAFFREY																				8	54256	55	171	54038			
1376.5	100	M ^c CORD																											
2226.5	850	CALLOWAY		45											2245						29								
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2ND)																											
2696.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD													22102														
		BVWS for City													397														
		BVWS via CWD													22107														
		AND for KCWA													225A														
TOTALS			2	633	229	43	43	0	0	20	198	11	117	0	29	25	276	261	117	2	225	30	27	0					
LOSS				38	11																								
FLOW AT FIRST POINT			2	671	240																								

TOTAL CHANGE IN STORAGE = -218

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 269
 LESS NON-CONTRIBUTING CANALS 258
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	IN		PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	104	258	111																			0	1261	0	0	1261	521
320.0	20	CASTRO KCC & W Co.		0																									
330.5	103	SOUTH FORK	6																										
330.5	80	BUENA VISTA (1-ST)	40																										
330.5	120	JAMES (1-ST)																											
350.5	20	ANDERSON (1-ST)																											
700.5	150	STINE	50																										
730.5	30	MEACHAM																											
880.5	150	FARMERS	20																										
920.5	40	PLUNKET																											
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	22																										
1200.5	10	LERDO (NKWS)	22																										
1200.5	10	ANDERSON (2-ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	M ^c CAFFREY																											
1300.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%	20																										
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		BVWS fr City																											
		BVWS via CWD																											
		AWD fr KWA																											
		TOTALS	1	583	258	111	111	0	1	20	227	10	112	0	0	22	264	255	113	1	187	28	25	0					
		LOSS		30	11																								
		FLOW AT FIRST POINT	1	619	269																								

TOTAL CHANGE IN STORAGE = -109

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 5 1985

COMPUTED NATURAL FLOW AT FIRST POINT 324
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 24
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 13
 EACH OTHER CANAL TO RECEIVE 54.17 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTR. DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
3000	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	130	300	186			114							2217 2221		113					1	1261	1	0	1261		
3200	20	KERN RIVER CONDUIT CASTRO		3													02											
330.5	10.5	SOUTH FORK	2	2																	12	6	7986	4	0	7988		
375	80	BUENA VISTA (1-ST)	2	80			80	11									41	5				6	199	0	0	205		
530.5	120	JAMES (1-ST)		88																		39	132	0	0	171		
550.5	20	ANDERSON (1-ST)					88																			.79		
700.5	130	STINE	44												2244							0	16	0	0	16		
730.5	30	MEACHAM																								.08		
880.5	130	FARMERS	20												2220							0	95	0	0	95		
920.5	40	PLUNKET																								.44		
960.5	40	JOYCE																										
1000.5	40	JOHNSON																										
1130.5	130	PIONEER (1-ST)																									19.16	
1190.5	60	BEARDSLEY (1-ST)	8																			0	4098	2	8	4088		
		LERDO (NKWS)	235												30488	123						0	40142	18	35	40089		
1200.5	10	ANDERSON (2-ND)																									186.13	
1240.5	40	JAMES & DIXON																										
1250.5	10	WILSON																										
		KCC & W Co.																										
1276.5	26	M'CAFFREY																				52	53929	25	43	53913		
1376.5	100	M'CORD																										
		BEARDSLEY 30%																										
		BEARDSLEY 70%																										
2226.5	850	CALLOWAY	35												2035													
		CENTRAL 20%																										
		NKWS 80%																										
2426.5	200	RAILROAD																										
		KCC & W Co. 20%																										
		NKWS 80%																										
2516.5	90	BUENA VISTA (2-ND)																										
2696.5	180	JAMES (2-ND)																										
2886.5	170	PIONEER (2-ND)																										
3106.5	240	BEARDSLEY (3-RD)																										
3162.5	36	KERN ISLAND (2-ND)																										
		RRBWD																										
		BVWS via Kern Delta WD													2107													
		BVWS for City													308													
		BVWS via CWD													20104													
		AWD for KCWA													2041													
		TOTALS	2	544	313	186	186	0	88	20	194	11	35	0	0	8	200	254	123	2	154	13	18	0				
		LOSS		29	11																							
		FLOW AT FIRST POINT	2	573	324																							

TOTAL CHANGE IN STORAGE = -16

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 7 1985

COMPUTED NATURAL FLOW AT FIRST POINT 366
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 66
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 55
 EACH OTHER CANAL TO RECEIVE 83.33% OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.&W.Co.	KERN ISLAND	OTHERS		IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	101 220	300	204				96						(2) 7 (2) 250		94					2	1201	2	0	1201 7.54	
320.0	20	KERN RIVER CONDUIT CASTRO KCC & W Co.		5 12		3			20											15		4	7983	4	0	7983	
330.3	103	SOUTH FORK	5	9		2																6	210	0	0	210	
430.3	80	BUENA VISTA (1-ST)	30	29		5			20		11											50	213	0	0	263 1.07	
430.3	120	JAMES (1-ST)		2		120																					
550.3	20	ANDERSON (1-ST)		2		20																					
700.3	150	STINE	56			8			20						(2) 56							8	39	0	0	47 .12	
730.3	30	MEACHAM																									
880.3	150	FARMERS	12																			0	95	1	12	82 .57	
920.3	40	PLUNKET																									
960.3	40	JOYCE																									
1000.3	40	JOHNSON																									
1130.3	130	PIONEER (1-ST)																									
1190.3	60	BEARDSLEY (1-ST) LERDO (NKWSO)		8 195											(2) 104 89					8		0	4077	4	8	21.83 A065	
1200.3	10	ANDERSON (2-ND)																				51	40097	34	0	40114 241.87	
1240.3	40	JAMES & DIXON																									
1250.3	10	WILSON																									
1276.3	26	KCC & W Co. M'CAFFREY																				121	53975	45	20	54031	
1775.3	100	M'CORD LERDO 30% BEARDSLEY 70%																									
2226.3	850	CALLOWAY CENTRAL 20% NKWSO 80%		45											24 45												
2426.3	200	RAILROAD KCC & W Co. 20% NKWSO 80%																									
2516.3	90	BUENA VISTA (2-ND)																									
2696.3	180	JAMES (2-ND)																									
2866.3	170	PIONEER (2-ND)																									
3106.3	240	BEARDSLEY (3-ND)																									
3182.3	56	KERN ISLAND (2-ND)																									
		RRBWSO																									
		BVWSO via Kern Delta WD BVWSO via CWD													(2) 86 (2) 104												
		AWD for KCWA													(2) 51												
		TOTALS	1	476	355	204	204	0	140	20	184	11	0	0	12	8	243	238	89	1	136	13	20	0	20		
		LOSS		31	11																						
		FLOW AT FIRST POINT	1	507	366																						

TOTAL CHANGE IN STORAGE = +56

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 9 1985

COMPUTED NATURAL FLOW AT FIRST POINT 255
 LESS NON-CONTRIBUTING CANALS 244
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR							
					TO RIVER	DISTR. DIR	PRO	NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
3000	300	KCLCO ENT'L AT 2ND PT. KERN ISLAND (1-ST) EASTSIDE	129	244	129				115							(21)7 (22)30			114					1	1201	1	0	1201	
3200	20	KERN RIVER CONDUIT CASTRO		0		5																							
330.5	10.5	SOUTH FORK KCC & W Co.				15																13		6	7980	6	0	7980	
330.5	80	BUENA VISTA (1-ST)	20			11			80	11									26					11	226	0	237		
330.5	120	JAMES (1-ST)				18																		64	317	1	0	370	
530.5	20	ANDERSON (1-ST)																										158	
700.5	150	STINE	55													(2)55								0	47	0	0	47	
730.5	30	MEACHAM																										20	
880.5	150	FARMERS	7																7					0	71	0	7	64	
920.5	40	PLUNKET																										70	
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																										31.70	
1190.5	60	BEARDSLEY (1-ST)	3																					0	4059	4	3	4052	
1200.5	10	ANDERSON (2-ND)																						0	40114	35	105	39974	
1240.5	40	JAMES & DIXON																										311.03	
1250.5	10	WILSON																											
1276.5	28	McCAFFREY																							72	54075	47	115	53985
1375.5	100	McCORD																											
2226.5	850	CALLOWAY		45												2445													
2426.5	200	RAILROAD																											
2516.5	30	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRWSD																											
		BVWSD via Kern Delta WD														(1) 92													
		BVWSD via CWD														(2) 67													
		HWD to KCWA														(2) 51													
		TOTALS	1	477	244	129	129	0	18	20	195	11	105	0	7	3.	210	204	123	1	147	3	19	0					
		LOSS		30	11																								
		FLOW AT FIRST POINT	1	507	255																							19	

TOTAL CHANGE IN STORAGE = 90

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 11 1985

COMPUTED NATURAL FLOW AT FIRST POINT 303
 LESS NON-CONTRIBUTING CANALS 292
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.G.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT	AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
						TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR. PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
300.0	300		KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST)	110	292	187				105								104						1	1261	1	0	1261	
			EASTSIDE	17																								11.06	
			KERN RIVER CONDUIT CASTRO		0		5																						
320.0	20		KCC & W Co.				15			20			A																
330.5	105		SOUTH FORK				11																		0	7965	7	4	7954
330.5	80		BUENA VISTA (1-ST)	33			20			80	11														11	247	0	0	258
330.5	120		JAMES (1-ST)				76																		47	424	0	0	471
330.5	20		ANDERSON (1-ST)																										2.18
700.5	150		STINE	92																									
730.5	30		WEACHAM																										
880.5	150		FARMERS																										
920.5	40		PLUNKET																										
960.5	40		JDYCE																										
1000.5	40		JOHNSON																										
1130.5	130		PIONEER (1-ST)																										
1190.5	60		BEARDSLEY (1-ST)	9																									
			LERDO (NKWSO)	193																									
1200.5	10		ANDERSON (2ND)																										
1240.5	40		JAMES & DIXON																										
1250.5	10		WILSON																										
			KCC & W Co.																										
1276.5	25		M'CAFFREY																										
1311.5	100		M'CORD																										
			LERDO 30%																										
			BEARDSLEY 70%																										
2226.5	850		CALLOWAY	27																									
			CENTRAL 20%																										
			NKWSO 80%																										
2426.5	200		RAILROAD																										
			KCC & W Co. 20%																										
			NKWSO 80%																										
2516.5	90		BUENA VISTA (2ND)																										
2696.5	180		JAMES (2ND)																										
2856.5	170		PIONEER (2ND)																										
3106.5	240		BEARDSLEY (3RD)																										
3162.5	56		KERN ISLAND (2ND)																										
			RRBWSO																										
			BVWSO via Kern Delta WD																										
			BVWSO via CWD																										
			AWD for KCWA																										
			TOTALS	1	AA1	292	187	187	0	76	20	185	11	51	4	0	9	181	108	127	1	137	9	36	0				
			LOSS			11																							
			FLOW AT FIRST POINT	1	AB8	303																							

TOTAL CHANGE
 IN STORAGE = -45

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 12 1985

COMPUTED NATURAL FLOW AT FIRST POINT 380
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 80
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 69
 EACH OTHER CANAL TO RECEIVE 86.25 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					DISTRIBUTION				NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					TO RIVER	DIR	PRO																						
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	78	300	224			76							(13)3 2218			75						1	1261	1	0	1261 12.57	
320.0	20	KERN RIVER CONDUIT CASTRO		5																									
330.3	103	SOUTH FORK KCC & W Co.		12				20					1										19	0	7954	5	1	7948	
330.5	80	BUENA VISTA (1-ST)	25	A3	37			86										25					10	258		0	268		
330.5	120	JAMES (1-ST)		5	120																		55	471	1	0	525		
350.5	20	ANDERSON (1-ST)		20																								2.52	
700.5	150	STINE	A2		43			A3							(2)42								43	17	0	0	90		
730.5	30	MEACHAM																										.30	
880.5	120	FARMERS																						0	64	0	0	64	
920.5	40	PLUNKET																										.85	
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																										40.97	
1190.5	50	BEARDSLEY (1-ST) LERDO (NKWSD)	9										9		(2)65	97						9	0	4034	3	9	4022		
1200.5	10	ANDERSON (2ND)	162																				43	3975	29	0	3975		
1240.5	40	JAMES & DIXON																										901.09	
1250.5	10	WILSON KCC & W Co.																											
1276.5	28	M'CAFFREY																						152	53840	39	10	53943	
1300.5	100	M'CORD LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	28												(2)28														
2426.5	200	RAILROAD KCC & W Co. 20% NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2886.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWD																											
		BVWSD via Kern Delta WD													(2)63														
		DVWSD via EWD													(2)65														
		AWD for KEWA													(2)38														
TOTALS			2	362	369	224	224	0	140	20	199	10	0	1	0	9	166	156	97	2	100	9	29	0					
LOSS				10	11																								
FLOW AT FIRST POINT			2	402	380																								29

TOTAL CHANGE IN STORAGE = +103

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SFP 14 1985

COMPUTED NATURAL FLOW AT FIRST POINT 316
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 16
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 5
 EACH OTHER CANAL TO RECEIVE % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRD.	ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION		NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.&W.Co.	KERN ISLAND	OTHERS	IN		PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE				
						DIR	PRO																					DIR	PRO		
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	60	300	243				57															1	1261	1	0	1261	15.02		
320.0	20	KERN RIVER CONDUIT CASTRO		1																											
330.5	10.5	SOUTH FORK		1																											
350.5	120	BUENA VISTA (1-ST)	14	80					80																						
550.5	20	JAMES (1-ST)																													
700.5	150	ANDERSON (1-ST)							120																						
700.5	150	STINE	22																												
730.5	30	MEACHAM																													
880.5	150	FARMERS																													
920.5	40	PLUNKET																													
960.5	40	JOYCE																													
1000.5	40	JOHNSON																													
1130.5	130	PIONEER (1-ST)																													
1190.5	60	BEARDSLEY (1-ST)	6																												
1190.5	60	LEROO (NKWSO)	75																												
1200.5	10	ANDERSON (2-ND)																													
1240.5	40	JAMES & DIXON																													
1250.5	10	WILSON																													
1276.5	26	KCC&W Co. M'CAFFREY																													
1375.5	100	M'CORD																													
2226.5	850	LEROO 30% BEARDSLEY 70% CENTRAL 20% NKWSO 80% KCC&W Co. 20% NKWSO 80%	32																												
2426.5	200	RAILROAD																													
2516.5	90	BUENA VISTA (2-ND)																													
2696.5	180	JAMES (2-ND)																													
2866.5	170	PIONEER (2-ND)																													
3106.5	240	BEARDSLEY (3-RD)																													
3162.5	56	KERN ISLAND (2-ND)																													
		RRBWSO City for IDRA (Colly R. Weir)	17																												
		BVWSO via Kern Delta WD BVWSO via CWD																													
		HWD for KEWA																													
TOTALS			2	242	243	243	0	138	20	137	10	0	0	0	6	109	100	61	24	70	6	22	0								
LOSS				33																											
FLOW AT FIRST POINT			2	275	316																										

TOTAL CHANGE IN STORAGE = +80

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 17 1985

COMPUTED NATURAL FLOW AT FIRST POINT 228
 LESS NON-CONTRIBUTING CANALS 217
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR											
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS		IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE							
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	121 17	217	97					120						(12)3 (2)17			118					2	1261	2	0	1261	18.73					
320.0	20	CASTRO KCC & W Co.		0						20												15												
330.3	103	SOUTH FORK	3																															
340.15	82	BUENA VISTA (1-ST)	28							29		11							28		3													
350.3	120	JAMES (1-ST)																																
350.3	20	ANDERSON (1-ST)																																
700.3	150	STINE	36													(2)36									0	120	0	0	120	.85				
730.3	30	MEAGHAN																																
880.3	150	FARMERS	10																10						0	50	0	10	40	1.14				
920.3	40	PLUNKET																																
960.3	40	JOYCE																																
1000.3	40	JOHNSON																																
1130.3	130	PIONEER (1-ST)																																
1190.3	60	BEARDSLEY (1-ST)	2																						0	3985	5	2	3978	60.53				
		LERDO (NKWS)	160													(2)44	137					2			0	3963	41	100	3949	571.23				
1200.3	10	ANDERSON (2-ND)																																
1240.3	40	JAMES & DIXON																																
1250.3	10	WILSON KCC & W Co.																																
1276.3	26	M ^c CAFFREY																							15	54038	56	112	53885					
1330.3	100	M ^c CORD LERDO 30% BEARDSLEY 70%																																
2226.3	850	CALLOWAY CENTRAL 20% NKWS 80%	38													(2)38																		
2426.3	200	RAILROAD KCC & W Co. 20% NKWS 80%																																
2516.3	90	BUENA VISTA (2-ND)																																
2696.3	180	JAMES (2-ND)																																
2866.3	170	PIONEER (2-ND)																																
3106.3	240	BEARDSLEY (3-RD)																																
3162.3	36	KERN ISLAND (2-ND)																																
		RRBWS																																
		BVWS via Kern Delta WD														(1)36																		
		BVWS via CWD														(2)41																		
		HWD 70% KCA														(2)46																		
TOTALS			1	441	217	97	97	0	37	20	149	11	100	0	10	2	153	143	137	1	156	5	25	0										
LOSS				30	11																													
FLOW AT FIRST POINT			1	477	228																													

TOTAL CHANGE IN STORAGE = -153

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 18 1985

COMPUTED NATURAL FLOW AT FIRST POINT 265
 LESS NON-CONTRIBUTING CANALS 25A
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.M.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	IN		PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	1A	25A	1A						140												0	1200	0	0	1200		
320.0	20	KERN RIVER CONDUIT CASTRO		0																									
320.0	20	KCC&W Co.		0							20				3								21	0	7925	4	3	7918	
330.0	103	SOUTH FORK	A																				0	315		0	321		
330.0	80	BUENA VISTA (1-ST)	29																				0	750	0	0	750		
330.0	120	JAMES (1-ST)																										5.94	
330.0	20	ANDERSON (1-ST)																											
330.0	150	STINE	29																					0	120	0	0	120	
330.0	30	MEACHAM																											.70
330.0	150	FARMERS	12																					0	40	0	12	28	
330.0	40	PLUNKET																											1.10
330.0	40	JOYCE																											
330.0	40	JOHNSON																											
330.0	130	PIONEER (1-ST)																											62.08
330.0	60	BEARDSLEY (1-ST)	2																					0	3978	1	2	3975	
330.0		LERDO (NKWSO)	1B																					0	39490	16	74	39400	
330.0	10	ANDERSON (2-ND)																											60.02
330.0	40	JAMES & DIXON																											
330.0	10	WILSON																											
330.0	26	KCC&W Co.																						0	53885	21	91	53794	
330.0	26	M'CAFFREY																											
330.0	100	M'CORD																											
330.0	850	CALLOWAY		35																									
330.0	200	RAILROAD																											
330.0	90	BUENA VISTA (2-ND)																											
330.0	180	JAMES (2-ND)																											
330.0	170	PIONEER (2-ND)																											
330.0	240	BEARDSLEY (3-RD)																											
330.0	36	KERN ISLAND (2-ND)																											
		RRBWSO																											
		BVWSO via Kern Delta WD																											
		BVWSO via CWD																											
		AWD for KCWA																											
		TOTALS	2	A91	25A	11A	11A	0	59	20	105	10	74	3	12	2	14A	135	133	2	177	6	30	0					
		LOSS		A1	11																								
		FLOW AT FIRST POINT	2	A92	265																								

TOTAL CHANGE
 IN STORAGE = -106

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 21 1985

COMPUTED NATURAL FLOW AT FIRST POINT 289
 LESS NON-CONTRIBUTING CANALS 278
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT	AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
						TO RIVER	DISTRIBUTION DIR	PRO	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
3000	300		KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	100	278	177					101															1261	0	0	1261
3200	20		KERN RIVER CONDUIT CASTRO		0																								2170
3300	105		SOUTH FORK KCC & W Co.	5																									711
3315	80		BUENA VISTA (1-ST)	13																									344
530.5	120		JAMES (1-ST)																										786
550.5	20		ANDERSON (1-ST)																										7.5
700.5	150		STINE	17																									143
730.5	30		MEACHAM																										1.17
880.5	150		FARMERS	12																									0
920.5	40		PLUNKET																										0
960.5	40		JOYCE																										0
1000.5	40		JOHNSON																										0
1130.5	130		PIONEER (1-ST)																										70.49
1190.5	60		BEARDSLEY (1-ST)																										3905
1200.5	10		LERDO (NKWSO)	158																									39377
1200.5	10		ANDERSON (2-ND)																										69.14
1240.5	40		JAMES & DIXON																										0
1250.5	10		WILSON																										0
1276.5	26		M'CAFFREY																										0
1276.5	26		M'CAFFREY																										0
1276.5	100		M'CORD																										0
2226.5	850		CALLOWAY																										0
2426.5	200		RAILROAD																										0
2516.5	30		BUENA VISTA (2-ND)																										0
2696.5	180		JAMES (2-ND)																										0
2866.5	170		PIONEER (2-ND)																										0
3106.5	240		BEARDSLEY (3-ND)																										0
3162.5	56		KERN ISLAND (2-ND)																										0
			RRBWSO																										0
			BYWSD via Kern Delta WD																										0
			BYWSD via CWB																										0
			AWD for KEWA																										0
			TOTALS	1	345	278	177	177	0	132	20	115	11	0	0	0	0	127	115	112	1	113	5	30	0				30
			LOSS		41	11																							
			FLOW AT FIRST POINT	1	386	289																							

TOTAL CHANGE IN STORAGE = -17

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 23 1985

COMPUTED NATURAL FLOW AT FIRST POINT 278
 LESS NON-CONTRIBUTING CANALS 267
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT	AMT.	NAME OF CANAL	GROSS DIVR	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR									
						TO RIVER	DISTRIBUTION			NKWS	KCCÉW	KERN ISLAND	OTHERS	NKWS	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.É.W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE					
300.0	300		KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	262	267	64					203																1	1261	1	0	1261	27.02			
320.0	20		KERN RIVER CONDUIT CASTRO		0																														
330.3	103		KCCÉ W.Co. SOUTH FORK		6																						9	710	7	0	712				
330.3	80		BUENA VISTA (1-ST)		23																					5	348		0	353					
330.3	120		JAMES (1-ST)		9																					1	756		0	756	8.81				
330.3	20		ANDERSON (1-ST)																																
700.3	150		STINE		20																						0	143	0	0	143				
730.3	30		MEACHAM																																
880.3	150		FARMERS																								0	0	0	0	0	1.41			
920.3	40		PLUNKET																																
960.3	40		JOYCE																																
1000.3	40		JOHNSON																																
1130.3	130		PIONEER (1-ST)																														72.13		
1190.3	60		BEARDSLEY (1-ST)		22																						0	396	3	22	396				
1200.3	10		LERDO (NKWS)		101																						0	39339	33	104	39202	700.05			
1200.3	10		ANDERSON (2-ND)																																
1240.3	40		JAMES & DIXON																																
1250.3	10		WILSON																																
1276.3	26		KCCÉ W.Co. MCCAFFREY																									16	53718	45	126	53563			
1276.3	100		MCCORD																																
2226.3	850		CALLOWAY		51																														
2426.3	200		RAILROAD																																
2516.3	90		BUENA VISTA (2-ND)																																
2696.3	180		JAMES (2-ND)																																
2866.3	170		PIONEER (2-ND)																																
3106.3	240		BEARDSLEY (3-ND)																																
3162.3	56		KERN ISLAND (2-ND)																																
			RRBWS																																
			BVWS via Kern Delta WD																																
			BVWS via CWD																																
			AWD for PCWA																																
			TOTALS	1	518	267	64	64	0	9	20	227	11	104	0	0	22	159	152	113	1	225	28	17	0										
			LOSS		28	11																													
			FLOW AT FIRST POINT	1	546	278																													

TOTAL CHANGE
 IN STORAGE = -155

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 28 1985

COMPUTED NATURAL FLOW AT FIRST POINT 249
 LESS NON-CONTRIBUTING CANALS 238
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT	AMT.	NAME OF CANAL	GROSS Divr	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR						
						TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE			
300.0	300		KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	191 21	238	53																									185	
320.0	20		KERN RIVER CONDUIT CASTRO KCC & W Co.		0																											
330.5	10.5		SOUTH FORK																						9	7908	5	0	7912			
350.5	80		BUENA VISTA (1-ST)	25						23	10														10	383	0	0	383			
550.5	20		JAMES (1-ST) ANDERSON (1-ST)																							0	727	1	2	724	11.91	
700.5	150		STINE	34																						0	142	0	0	142	1.99	
730.5	30		MEACHAM																							0	0	0	0	0		
880.5	150		FARMERS																							0	0	0	0	0		
920.5	40		PLUNKET																													
960.5	40		JOYCE																													
1000.5	40		JOHNSON																													
1130.5	150		PIONEER (1-ST)																													
1190.5	60		BEARDSLEY (1-ST) LERDO (NKWSD)	15 105																						0	3842	2	15	3825	93.20	
1200.5	10		ANDERSON (2ND)																							0	38668	24	89	38555	920.77	
1240.5	40		JAMES & DIXON																													
1250.5	10		WILSON																													
1276.5	25		KCC & W Co. M'CAFFREY																							20	52931	33	106	52812		
1375.5	100		M'CORD																													
2226.5	850		CALLOWAY																													
2426.5	200		RAILROAD																													
2516.5	80		BUENA VISTA (2ND)																													
2696.5	180		JAMES (2ND)																													
2866.5	170		PIONEER (2ND)																													
3106.5	240		BEARDSLEY (3RD)																													
3162.5	56		KERN ISLAND (2ND)																													
			RRBWS																													
			BVWS via Kern Delta WD																													
			BVWS via CWD																													
			AWD for RCWA																													
			TOTALS	2	494	238	53	53	0	20	208	10	89	0	2	15	190	181	89	2	209	15	18	0								
			LOSS		29	11																										
			FLOW AT FIRST POINT	2	523	249																										

TOTAL CHANGE IN STORAGE = -119

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE SEP 29 1985

COMPUTED NATURAL FLOW AT FIRST POINT 258
 LESS NON-CONTRIBUTING CANALS 2A7
 FOR OTHERS AND FIRST POINT CANALS "
 TO BE CONTRIBUTED BY OTHER CANALS "
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT	AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR						
						TO RIVER	DISTRIBUTION			NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300		KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	194	2A7	5A					193							2277			192						1	1261	1	0	1261	30.02
3200	20		KERN RIVER CONDUIT CASTRO		0	5																										
340.5	10.5		SOUTH FORK BUENA VISTA (1-ST)	20		19			20													20										
530.5	120		JAMES (1-ST)								23		11																			
530.5	20		ANDERSON (1-ST)																													
700.5	150		STINE	29																												
730.5	30		MEACHAM																													
880.5	150		FARMERS																													
920.5	40		PLUNKET																													
960.5	40		JOYCE																													
1000.5	40		JOHNSON																													
1130.5	130		PIONEER (1-ST)																													
1190.5	60		BEARDSLEY (1-ST)	7																											95.59	
			LERDO (NKWS)	173																												
1200.5	10		ANDERSON (2-ND)																													
1240.5	40		JAMES & DIXON																													
1250.5	10		WILSON																													
			KCC&W Co.																													
1276.3	26		M'CAFFREY																													
1335.5	100		M'CORD																													
			LERDO 30%																													
			BEARDSLEY 70%																													
2226.3	850		CALLOWAY		AS																											
			CENTRAL 20%																													
			NKWS 80%																													
2426.5	200		RAILROAD																													
			KCC&W Co. 20%																													
			NKWS 80%																													
2516.3	90		BUENA VISTA (2-ND)																													
2696.3	180		JAMES (2-ND)																													
2866.3	170		PIONEER (2-ND)																													
3106.3	240		BEARDSLEY (3-RD)																													
3162.5	56		KERN ISLAND (2-ND)																													
			RRWSD																													
			BYWSD via Kern Delta WD																													
			BYWSD via CWD																													
			HWD for KCUA																													
			TOTALS	1	488	2A7	5A	5A	0	0	20	210	11	97	0	8	7	185	172	97	1	212	7	10	14							
			LOSS		35	11																										
			FLOW AT FIRST POINT	1	523	258																										

TOTAL CHANGE IN STORAGE = -114

OCT.

OCTOBER

CITY OF BAKERSFIELD KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE OCT 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 299
 LESS NON-CONTRIBUTING CANALS 288
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCCÉW	KERN ISLAND	OTHERS	NKWSO	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE			
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	17	288	110					178						(22) 2 (2) 120			177							1	1201	1	0	1201	4.22
320.0	20	KERN RIVER CONDUIT CASTRO																													
330.5	10.5	KCCÉ W.Co. SOUTH FORK								20																0	7897	8	0	7889	
350.5	80	BUENA VISTA (1-ST) JAMES (1-ST)	14								61	10								14					10	436	0	0	446		
550.5	20	ANDERSON (1-ST)							19																39	717	0	0	756	2.92	
700.5	150	STINE	210																						3	0	133	0	2	130	
730.5	30	MEACHAM																													
880.5	150	FARMERS	14																												
920.5	40	PLUNKET																													
980.5	40	JOYCE																													
1000.5	40	JOHNSON																													
1130.5	130	PIONEER (1-ST)																													
1190.5	60	BEARDSLEY (1-ST) LERDO (NKWSO)	6	185																						0	3771	4	6	3761	12.68
1200.5	10	ANDERSON (2-ND)																								0	37670	33	91	37769	127.45
1240.5	40	JAMES & DIXON																													
1250.5	10	WILSON																													
1276.5	26	M'CAFFREY																													
1176.5	100	M'CORD																													
2226.5	850	CALLOWAY																													
2426.5	200	RAILROAD																													
2516.5	90	BUENA VISTA (2-ND)																													
2696.5	180	JAMES (2-ND)																													
2866.5	170	PIONEER (2-ND)																													
3106.5	240	BEARDSLEY (3-ND)																													
3182.5	56	KERN ISLAND (2-ND)																													
		RRBWSO Zally River Weir Spdy	2																												
		BVWSO via Kern Delta WD BVWSO via CWD																													
		HWO for KCWA																													
TOTALS			1	179	288	110	110	0	19	20	239	10	91	0	3	6	164	157	110	16	191	6	11	11							
LOSS				33	11																										
FLOW AT FIRST POINT			1	512	299																										

TOTAL CHANGE
 IN STORAGE = -96

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE OCT 7 1985

COMPUTED NATURAL FLOW AT FIRST POINT 216
 LESS NON-CONTRIBUTING CANALS 205
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION			NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
3000	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	147	205	58			147							(22) 11			146					1	1261	1	0	1261		
3200	20	KERN RIVER CONDUIT CASTRO			5																					767			
330.5	10.5	KCC & W Co. SOUTH FORK	6		19		20															0	7873	4	0	7869			
113	80	BUENA VISTA (1-ST)			11			11														5	486	0	0	486			
530.5	120	JAMES (1-ST)			27		27															0	756	0	0	756			
550.5	20	ANDERSON (1-ST)																								4.73			
700.5	150	STINE	11												(22) 19							0	106	0	3	103			
730.5	30	MEACHAM																								7.79			
880.5	150	FARMERS																				0	0	0	0	0			
920.5	40	PLUNKET																											
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	13																										
		LERDO (NKWS)	218												(24) 78	140						0	3741	3	13	3725			
1200.5	10	ANDERSON (2-ND)																				0	37566	22	113	37431			
1240.5	40	JAMES & DIXON																								237.02			
1250.5	10	WILSON																											
1276.5	26	KCC & W Co. M'CAFFREY																				6	51759	30	129	51606			
1276.5	100	M'CORD LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%	36												(24) 24		(2) 12												
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS CALY RIVER WEIR SPDg.	A																										
		BVWS via Kern Delta WD BVWS via CWD													(22) 31 (24) 78														
		AWD for KCWA													(24) 29														
TOTALS			✓	454	205	58	58	0	27	20	147	11	113	0	3	13	138	133	140	18	146	19	6	0					
LOSS				21	11																								
FLOW AT FIRST POINT			✓	475	216																						10		

TOTAL CHANGE IN STORAGE = -153

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE OCT 8 1985

COMPUTED NATURAL FLOW AT FIRST POINT 229
 LESS NON-CONTRIBUTING CANALS 218
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
		KCL CO ENT'L AT 2ND PT																										
300.0	300	KERN ISLAND (1-ST)	142	218	75				143														1	1201	1	0	1201	
		EASTSIDE	11																									801
		KERN RIVER CONDUIT																										
		CASTRO			5																							
320.0	20	KCC & W Co.			15			20																				
330.3	10.5	SOUTH FORK	5		10																							
340.3	80	BUENA VISTA (1-ST)			1				1																			
350.3	120	JAMES (1-ST)			1																							
350.5	20	ANDERSON (1-ST)																										
700.3	150	STINE	16																									
730.3	30	MEACHAM																										
880.3	150	FARMERS																										
920.3	40	PLUNKET																										
960.3	40	JOYCE																										
1000.3	40	JOHNSON																										
1130.3	130	PIONEER (1-ST)																										
1190.3	60	BEARDSLEY (1-ST)	15																									
		LERDO (NKWSD)	239																									
1200.3	10	ANDERSON (2-ND)																										
1240.3	40	JAMES & DIXON																										
1250.3	10	WILSON																										
1276.3	26	KCC & W Co.																										
1276.3	26	M ^c CAFFREY																										
1476.3	100	M ^c CORD																										
		LERDO 30%																										
		BEARDSLEY 70%																										
2226.3	850	CALLOWAY			3A																							
		CENTRAL 20%																										
		NKWSD 80%																										
2426.3	200	RAILROAD																										
		KCC & W Co. 20%																										
		NKWSD 80%																										
2516.3	90	BUENA VISTA (2-ND)																										
2696.3	180	JAMES (2-ND)																										
2886.3	170	PIONEER (2-ND)																										
3106.3	240	BEARDSLEY (3-ND)																										
3162.3	56	KERN ISLAND (2-ND)																										
		RRWSD																										
		CALL. RIVER WEIR SPDG.	1																									
		BVWSD via Kern Delta WD																										
		BVWSD via CWD																										
		HWD for KCWA																										
		TOTALS	1603	218	75	75	0	44	20	144	10	111	0	7	15	134	130	155	17	142	20	14	0					
		LOSS	25	11																								
		FLOW AT FIRST POINT	1	229																								

TOTAL CHANGE IN STORAGE = -172

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE OCT 10 1985

COMPUTED NATURAL FLOW AT FIRST POINT 262
 LESS NON-CONTRIBUTING CANALS 251
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE				
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	107	251	143			108																	1	1261	1	0	1261			
		KERN RIVER CONDUIT																											9.44			
320.0	20	CASTRO				5																										
		KCC & W Co.				18		20																								
330.3	103	SOUTH FORK				10																										
15	80	BUENA VISTA (1-ST)	24			42		10																								
350.3	120	JAMES (1-ST)				71																										
350.3	20	ANDERSON (1-ST)																														
700.3	150	STINE	32																													
730.3	30	MEACHAM																														
880.3	150	FARMERS																														
920.3	40	PLUNKET																														
960.3	40	JOYCE																														
1000.3	40	JOHNSON																														
1130.3	130	PIONEER (1-ST)																														
1190.3	60	BEARDSLEY (1-ST)	1A																													
		LEDO (NKWSO)	2AA																													
1200.3	10	ANDERSON (2-ND)																														
1240.3	40	JAMES & DIXON																														
1250.3	10	WILSON																														
1276.3	26	M'CAFFREY																														
1276.3	100	M'CORD																														
		LEDO 30%																														
		BEARDSLEY 70%																														
2226.3	850	CALLOWAY	38																													
		CENTRAL 20%																														
		NKWSO 80%																														
2426.3	200	RAILROAD																														
		KCC & W Co. 20%																														
		NKWSO 80%																														
2516.3	90	BUENA VISTA (2-ND)																														
2696.3	180	JAMES (2-ND)																														
2886.3	170	PIONEER (2-ND)																														
3106.3	240	BEARDSLEY (3-ND)																														
3162.3	56	KERN ISLAND (2-ND)																														
		RRBWSO																														
		BVWSO via Kern Delta WD																														
		BAWSO via EWD																														
		AWD for KCWA																														
		TOTALS	1	477	251	143	143	0	71	20	150	10	97	0	2	14	145	142	108	18	136	14	5	14								
		LOSS		30	11																											
		FLOW AT FIRST POINT	1	507	262																											

TOTAL CHANGE IN STORAGE = -136

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE OCT 26 1985

COMPUTED NATURAL FLOW AT FIRST POINT 300
 LESS NON-CONTRIBUTING CANALS 295
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	41	295	254																			0	1261	0	0	1261	
		KERN RIVER CONDUIT CASTRO	10																									27.70	
320.0	20	KCC & W Co.																											
10.5	10.5	SOUTH FORK																										77.2	
10.5	80	BUENA VISTA (1-ST)	9																									6.39	
530.5	120	JAMES (1-ST)																											
550.5	20	ANDERSON (1-ST)																										13.22	
700.5	150	STINE	12																										
730.5	30	MEACHAM																										35.0	
880.5	150	FARMERS																										2.00	
920.5	40	PLUNKET																											
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)	15																									65.28	
		LERDO (NKWSO)	132																										
1200.5	10	ANDERSON (2ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	KCC & W Co. M'CAFFREY																											
1300.5	100	M'CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
2226.5	850	CALLOWAY																											
		CENTRAL 20%	36																										
		NKWSO 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20%																											
		NKWSO 80%																											
2516.5	90	BUENA VISTA (2ND)																											
2636.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3RD)																											
3162.5	56	KERN ISLAND (2ND)																											
		RRBWSO																											
		BVWSO via Kern Delta WD																											
		BVWSO via CWD																											
		BVWSO for KEWA																											
		TOTALS	1	255	295	254	254	0	140	20	125	10	0	0	0	15	91	84	91	16	50	15	27	0					
		LOSS		38	11																								
		FLOW AT FIRST POINT	1	293	300																								

TOTAL CHANGE IN STORAGE = +82

NOV.

NOVEMBER

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 1 1985

COMPUTED NATURAL FLOW AT FIRST POINT 263
 LESS NON-CONTRIBUTING CANALS..... 252
 FOR OTHERS AND FIRST POINT CANALS... 11
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR						
					TO RIVER	DISTRIBUTION						NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS	IN	PREVIOUS BALANCE	LOSS
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	45	252	207																			0	1261	0	0	1261	
3200	20	KERN RIVER CONDUIT CASTRO	3																										
3200	20	KCC & W Co.			5																								
3200	10.5	SOUTH FORK			10																								
3200	80	BUENA VISTA (1-ST)	7		21																								
530.5	120	JAMES (1-ST)			120																			0	749	5	0	744	
550.5	20	ANDERSON (1-ST)			20																			0	642	0	0	642	
700.5	150	STINE			16																			0	756	0	0	756	
730.5	30	MEACHAM																						16	398	0	0	414	
880.5	150	FARMERS	5																					0	0	0	0	0	
920.5	40	PLUNKET																											
960.5	40	JOYCE																											
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)																											
1200.5	10	LEROD (NKWS)	117																					0	3493	1	0	3492	
1240.5	40	ANDERSON (2-ND)																						0	26681	14	4	26663	
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	KCC & W Co. M'CAFFREY																							26	51030	26	4	51032
2226.5	850	M'CORD LEROD 30% BEARDSLEY 70% CENTRAL 20% NKWS 80%	26																										
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		BVWS via CAHFO WD																											
		NKWS to CWP																											
TOTALS			1	213	252	207	207	0	140	20	82	10	A	0	0	0	0	106	106	76	27	52	0	54	0				
LOSS				65	11																								
FLOW AT FIRST POINT			1	278	263																								

TOTAL CHANGE
 IN STORAGE = +2
 "FREE" STORAGE = 40
 "OPERATIONAL" STOR. = -60

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 263
 LESS NON-CONTRIBUTING CANALS 252
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO		NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	26	252	267																		1	1261	1	0	1261		
		KERN RIVER CONDUIT CASTRO	7																								2.59		
320.0	20	KCC & W Co.																											
330.3	10.3	SOUTH FORK	6																										
350.5	80	BUENA VISTA (1-ST)	10																										
350.5	120	JAMES (1-ST)																											
550.5	20	ANDERSON (1-ST)																											
700.3	150	STINE																											
730.3	30	MEACHAM																											
880.5	150	FARMERS																											
920.5	40	PLUNKET																											
960.3	40	JOYCE																											
1000.3	40	JOHNSON																											
1130.3	130	PIONEER (1-ST)																											
1190.3	60	BEARDSLEY (1-ST)																											
		LERDO (NKWS)	82																										
1200.3	10	ANDERSON (2-ND)																											
1240.3	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.3	88	M'CAFFREY																											
1376.3	100	M'CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
2226.5	850	CALLOWAY	33																										
		CENTRAL 20%																											
		NKWS 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20%																											
		NKWS 80%																											
2516.3	90	BUENA VISTA (2-ND)																											
2696.3	180	JAMES (2-ND)																											
2856.3	170	PIONEER (2-ND)																											
3106.3	240	BEARDSLEY (3-ND)																											
3162.3	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		NKWS to Cuo																											
		TOTALS	1	182	252	267	267	0	148	20	73	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
		LOSS		72	11																								
		FLOW AT FIRST POINT	1	254	263																								

TOTAL CHANGE
 IN STORAGE = -17
 "FREE" STORAGE = 8
 "OPERATIONAL" STORAGE = -48

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 5 1985

COMPUTED NATURAL FLOW AT FIRST POINT 262
 LESS NON-CONTRIBUTING CANALS 251
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	40	251	211				40														0	1260	0	0	1261	
		KERN RIVER CONDUIT CASTRO	12												(2) 11			(2) 11								7.21		
320.0	20	KCC & W Co.				5			20						(1) 23								0	7732	5	0	7727	
330.5	10.5	SOUTH FORK	6			10																	A	723	0	0	727	
340.5	80	BUENA VISTA (1-ST)	9			21			21	10													0	756	0	0	756	
350.5	120	JAMES (1-ST)				120																				1.73		
350.5	20	ANDERSON (1-ST)				20			20																			
700.5	150	STINE				16			16														16	420	0	0	436	
730.5	30	MEACHAM				4			4																	1.07		
880.5	150	FARMERS	8												(2) 23								0	0	0	0	0	
920.5	40	PLUNKET																										
960.5	40	JOYCE																										
1000.5	40	JOHNSON																										
1130.5	130	PIONEER (1-ST)																										
1190.5	60	BEARDSLEY (1-ST)																										
		LERDO (NKWS)	65												750/93	54							0	3486	2	0	3484	
1200.5	10	ANDERSON (2ND)																					1	36580	18	0	36563	
1240.5	40	JAMES & DIXON																								71.87		
1250.5	10	WILSON																										
1250.5	10	KCC & W Co.																										
1276.5	26	M ^c CAFFREY																					21	50958	25	0	50954	
1376.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																										
2266.5	850	CALLOWAY CENTRAL 20% NKWS 80%	32																									
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3-RD)																										
3162.5	56	KERN ISLAND (2-ND)																										
		RRBWS																										
		BVWS via Kern Delta WD													(2) 11													
		NKWS to CW													(2) 31													
TOTALS			192	251	211	211	0	144	20	77	10	0	0	0	108	108	54	33	49	6	57	0						
LOSS			68	11																								
FLOW AT FIRST POINT			260	262																								57

TOTAL CHANGE IN STORAGE = -4
 "FREE" STORAGE = 20
 "OPERATIONAL" STOR = +39

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 7 1985

COMPUTED NATURAL FLOW AT FIRST POINT 261
 LESS NON-CONTRIBUTING CANALS 250
 FOR OTHERS AND FIRST POINT CANALS 11
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	85	250	164																						
		KERN RIVER CONDUIT CASTRO	8																								4.69
320.0	20	KCC&W Co.					20																				
330.5	105	SOUTH FORK	A						10																		
330.5	80	BUENA VISTA (1-ST)	A					8	10																		
330.5	120	JAMES (1-ST)								120																	
330.5	20	ANDERSON (1-ST)						6																			
700.5	150	STINE																									
730.5	30	MEACHAM																									
880.5	150	FARMERS	8																								
920.5	40	PLUNKET																									
960.5	40	JOYCE																									
1000.5	40	JOHNSON																									
1130.5	150	PIONEER (1-ST)																									13.00
1190.5	60	BEARDSLEY (1-ST)	7																								
		LERDO (NKWSD)	62																								
1200.5	10	ANDERSON (2-ND)																									
1240.5	40	JAMES & DIXON																									
1250.5	10	WILSON																									
		KCC&W Co.																									
1276.5	26	M'CAFFREY																									
1376.5	100	M'CORD																									
		LERDO 30%																									
		BEARDSLEY 70%																									
2426.5	850	CALLOWAY	28																								
		CENTRAL 20%																									
		NKWSD 80%																									
2426.5	200	RAILROAD																									
		KCC&W Co. 20%																									
		NKWSD 80%																									
2516.5	90	BUENA VISTA (2-ND)																									
2696.5	180	JAMES (2-ND)																									
2866.5	170	PIONEER (2-ND)																									
3106.5	240	BEARDSLEY (3-ND)																									
3162.5	56	KERN ISLAND (2-ND)																									
		RRBWS																									
		BVWS via Kern Delta WD																									
		BVWS for KCIWA																									
		NKWSD to CWD																									
		TOTALS	243	250	164	164	0	126	20	94	10	0	0	0	7	64	58	72	14	89	11	15	0				
		LOSS	26	11																							
		FLOW AT FIRST POINT	269	261																							

TOTAL CHANGE IN STORAGE = -13

DEMAND

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 9 1985

COMPUTED NATURAL FLOW AT FIRST POINT 289
 LESS NON-CONTRIBUTING CANALS..... 278
 FOR OTHERS AND FIRST POINT CANALS... 11
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 0
 EACH OTHER CANAL TO RECEIVE N/A % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR								
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE					
300.0	300	KCL CO ENT'L AT RND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	87	278	81																					0	1261	0	0	1261	6.35		
320.0	20	CASTRO KCC & W Co.							20																	0	7712	5	0	7707			
330.5	10.5	SOUTH FORK																								10	747	0	0	757			
335.5	80	BUENA VISTA (1-ST)																								1	756	1	0	756	3.75		
335.5	120	JAMES (1-ST)							120																								
530.5	20	ANDERSON (1-ST)							20																	20	435	0	0	435			
700.5	150	STINE							20																	20	435	0	0	435	2.12		
730.5	30	MEACHAN																															
880.5	150	FARMERS	2																							0	0	0	0	0			
920.5	40	PLUNKET																															
960.5	40	JOYCE																															
1000.5	40	JOHNSON																															
1130.5	130	PIONEER (1-ST)																															
1190.5	60	BEARDSLEY (1-ST) LEROD (NKWS)	157																							0	3463	1	0	3462	17.29		
1200.5	10	ANDERSON (2ND)																								0	30492	18	17	30457	781.63		
1240.5	40	JAMES & DIXON																															
1250.5	10	WILSON KCC & W Co.																															
1276.5	26	M ^c CAFFREY																								31	50866	25	17	50855			
1376.5	100	M ^c CORD LEROD 30% BEARDSLEY 70%																															
2422.5	850	CALLOWAY CENTRAL 20% NKWS 80% KCC & W Co. 20% NKWS 80%	25																														
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																															
2516.5	90	BUENA VISTA (2ND)																															
2696.5	180	JAMES (2-ND)																															
2866.5	170	PIONEER (2-ND)																															
3106.5	240	BEARDSLEY (3-ND)																															
3162.5	56	KERN ISLAND (2-ND)																															
		RRBWS																															
		BVWS via Kern Delta WD BVWS for KCL																															
		NKWS for CWD																															
TOTALS			279	278	111	191	0	140	20	108	10	17	0	0	0	52	47	131	15	87	0	10	0										
LOSS			21	11																													
FLOW AT FIRST POINT			300	289																													

TOTAL CHANGE IN STORAGE = -11

DEMAND

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 11 1985

COMPUTED NATURAL FLOW AT FIRST POINT 323
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 23
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 12
 EACH OTHER CANAL TO RECEIVE 52.17 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	71	300	229																								
320.0	20	KERN RIVER CONDUIT CASTRO		3																	0	7705	2	0	7703				
330.5	103	SOUTH FORK KCC & W Co.		7				20													0	768	0	0	778				
375.5	80	BUENA VISTA (1-ST)		2																	0	756	0	0	756				
415.5	120	JAMES (1-ST)		2																	0				4.12				
550.5	20	ANDERSON (1-ST)		2				20													0				4.12				
700.5	150	STINE		71																	71	504	0	0	575				
730.5	30	MEACHAM		2																	0				2.36				
880.5	150	FARMERS		8																	0	0	0	0	0				
920.5	40	PLUNKET																			0				18.99				
960.5	40	JOYCE																			0	3461	1	0	3460				
1000.5	40	JOHNSON																			0	3645	8	100	3633				
1130.5	130	PIONEER (1-ST)																			0				199.55				
1190.5	60	BEARDSLEY (1-ST) LERDO (NKWSD)		167						100											0	3461	1	0	3460				
1200.5	10	ANDERSON (2-ND)																			0	3645	8	100	3633				
1240.5	40	JAMES & DIXON																			0				199.55				
1250.5	10	WILSON KCC & W Co.																			81	50906	11	100	50876				
1276.5	26	M ^c CAFFREY																			0				18.99				
1376.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																			0				18.99				
2115.5	850	CALLOWAY CENTRAL 20% NKWSD 80%		23																	0				18.99				
2426.5	200	RAILROAD KCC & W Co. 20% NKWSD 80%																			0				18.99				
2516.5	90	BUENA VISTA (2-ND)																			0				18.99				
2696.5	180	JAMES (2-ND)																			0				18.99				
2866.5	170	PIONEER (2-ND)																			0				18.99				
3106.5	240	BEARDSLEY (3-ND)																			0				18.99				
3162.5	36	KERN ISLAND (2-ND)																			0				18.99				
		RBBWSD																											
		BVWSD via Kern Delta WD																											
		NKWSD to CWD																											
TOTALS			1	209	312	229	229	0	140	20	142	10	100	0	0	0	0	168	168	80	24	71	0	129	0				
LOSS				140	11																				129				
FLOW AT FIRST POINT			1	349	323																								

TOTAL CHANGE
 IN STORAGE = -30
 "FREE" STORAGE = 84
 "OPERATIONAL" STOR = -27

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 12 1985

COMPUTED NATURAL FLOW AT FIRST POINT 332
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 32
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 21
 EACH OTHER CANAL TO RECEIVE 69.63 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS					ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE				
						DIR	PRO																									
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	50	300	250				50												0	1261	0	0	1261							
320.0	20	KERN RIVER CONDUIT CASTRO		4																				0.94								
330.5	10.5	KCCÉ W Co.		4				20																								
330.5	10.5	SOUTH FORK		7																												
330.5	2.20	BUENA VISTA (1-ST)		1																												
330.5	1.3	JAMES (1-ST)		1				120																								
330.5	20	ANDERSON (1-ST)		0				20																								
700.5	150	STINE																														
730.5	30	MEACHAM																														
880.5	150	FARMERS	B					30																								
920.5	40	PLUNKET						40																								
960.5	40	JOYCE						32																								
1000.5	40	JOHNSON																														
1130.5	150	PIONEER (1-ST)																														
1190.5	60	BEARDSLEY (1-ST)																						19.19								
1200.5	10	LERDO (NKWSD)	UB																													
1200.5	10	ANDERSON (2ND)																														
1240.5	40	JAMES & DIXON																														
1250.5	10	WILSON																														
1276.5	28	M'CAFFREY																														
1376.5	100	M'CORD																														
2120.5	850	CALLOWAY																														
2426.5	200	RAILROAD																														
2516.5	90	BUENA VISTA (2ND)																														
2696.5	180	JAMES (2ND)																														
2866.5	170	PIONEER (2ND)																														
3106.5	240	BEARDSLEY (3-ND)																														
3182.5	58	KERN ISLAND (2ND)																														
		RRWSD																														
		BVWSD via Kern Delta WD																														
		NKWSD to CWD																														
TOTALS			1	142	321	251	251	0	242	20	50	9	8	0	0	0	201	201	57	20	50	0	185	0								
LOSS				190	11																			185								
FLOW AT FIRST POINT			1	338	332																											

TOTAL CHANGE
 IN STORAGE = -2
 "FREE" STORAGE = 9
 "OPERATIONAL" STOR = -60

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 13 1985

COMPUTED NATURAL FLOW AT FIRST POINT 317
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 17
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 6
 EACH OTHER CANAL TO RECEIVE 35.29 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR			
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	40	300	254					46													0	1261	0	0	1261	
		EASTSIDE																								7.06		
		KERN RIVER CONDUIT																										
320.0	20	CASTRO		2	3																							
		KCC & W Co.		2	11					20																		
330.5	10.5	SOUTH FORK		2	6																							
2.5	80	BUENA VISTA (1-ST)																										
3.5	120	JAMES (1-ST)			120																							
350.3	20	ANDERSON (1-ST)			20					20																		
700.3	150	STINE																										
730.5	30	MEACHAM			30					30																		
880.5	150	FARMERS	5																									
920.5	40	PLUNKET			40					40																		
960.5	40	JOYCE			24					24																		
1000.5	40	JOHNSON																										
1130.5	130	PIONEER (1-ST)																										
1190.3	60	BEARDSLEY (1-ST)																										
		LERDO (NKWS)	57																									
1200.5	10	ANDERSON (2ND)																										
1240.5	40	JAMES & DIXON																										
1250.5	10	WILSON																										
		KCC & W Co.																										
1276.5	26	M'CAFFREY																										
1376.5	100	M'CORD																										
		LERDO 30%																										
		BEARDSLEY 70%																										
2426.5	850	CALLOWAY		21																								
		CENTRAL 20%																										
		NKWS 80%																										
2426.5	200	RAILROAD																										
		KCC & W Co. 20%																										
		NKWS 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3RD)																										
3162.5	56	KERN ISLAND (2ND)																										
		RRBWS																										
		BVWS via Kern Delta WD																										
		NKWS to CW																										
		TOTALS		129	306	254	254	0	234	20	46	6	23	0	0	0	214	214	48	22	46	0	198	0				
		LOSS		269	11																							
		FLOW AT FIRST POINT		338	317																							

TOTAL CHANGE IN STORAGE = -22
 "FREE" STORAGE = 6
 Operational stor = -25

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 14 1985

COMPUTED NATURAL FLOW AT FIRST POINT 336
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 36
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 25
 EACH OTHER CANAL TO RECEIVE 69.44 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO		NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W.CO.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	92	300	245			55										54				1	1261	1	0	1261	
		KERN RIVER CONDUIT																								7.50	
320.0	20	CASTRO		2		1																					
		KCC & W Co.		10		5		20							17	178											
330.5	10.3	SOUTH FORK		7																							
330.5	140	BUENA VISTA (1-ST)		4		4																					
330.5	120	JAMES (1-ST)		4		120		120																			
330.5	20	ANDERSON (1-ST)		20		20		20																			
700.5	150	STINE																									
730.5	30	MEACHAM				30		30																			
880.5	150	FARMERS																									
920.5	40	PLUNKET				40		40																			
960.5	40	JOYCE				40		40																			
1000.5	40	JOHNSON																									
1130.5	130	PIONEER (1-ST)																									
1190.5	60	BEARDSLEY (1-ST)																									
		LERDO (NKWS)	60																								
1200.5	10	ANDERSON (2-ND)																									
1240.5	40	JAMES & DIXON																									
1250.5	10	WILSON																									
		KCC & W Co.																									
1276.5	26	M'CAFFREY																									
1376.5	100	M'CORD																									
		LERDO 30%																									
		BEARDSLEY 70%																									
2...5	850	CALLOWAY		22																							
		CENTRAL 20%																									
		NKWS 80%																									
2426.5	200	RAILROAD																									
		KCC & W Co. 20%																									
		NKWS 80%																									
2516.5	90	BUENA VISTA (2-ND)																									
2696.5	180	JAMES (2-ND)																									
2866.5	170	PIONEER (2-ND)																									
3106.5	240	BEARDSLEY (3-RD)																									
3162.5	56	KERN ISLAND (2-ND)																									
		RRBWS																									
		BVWS via Kern Delta WD																									
		NKWS to CWD																									
		TOTALS	136	325	256	256	0	250	20	55	0	0	0	0	188	188	50	22	54	0	170	0				176	
		LOSS	187	11																							
		FLOW AT FIRST POINT	323	336																							

TOTAL CHANGE IN STORAGE = -7
 "FREE" STORAGE = 1
 "OPERATIONAL" STOR. = +31

CITY OF BAKERSFIELD KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 15 1985

COMPUTED NATURAL FLOW AT FIRST POINT 324
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 24
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 13
 EACH OTHER CANAL TO RECEIVE 54.17 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION			NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	73	300	221			73														0	1201	0	0	1201			
320.0	20	CASTRO		3		2																							
330.5	4-125	KCC & W Co. SOUTH FORK		3 2		7		20														0	7700	3	0	7707			
350.5	80	BUENA VISTA (1-ST)		2	2																	0	743		0	743			
370.5	120	JAMES (1-ST)				120		120														0	755	0	0	755			
390.5	20	ANDERSON (1-ST)				20		20																		4.72			
410.5	180	STINE																				0	574	0	0	574			
430.5	30	MEACHAM				30		30																		2.83			
450.5	150	FARMERS																				0	0	0	0	0			
470.5	40	PLUNKET				40		40																					
490.5	40	JOYCE				40		40																					
510.5	40	JOHNSON				40		40																					
530.5	150	PIONEER (1-ST)																								21.77			
550.5	80	BEARDSLEY (1-ST)																				0	3456	1	0	3457			
570.5	10	LERDO (NKWS)	92												41							0	36304	9	0	36301			
590.5	10	ANDERSON (2ND)																								228.82			
610.5	40	JAMES & DIXON																				0	50845	13	0	50838			
630.5	10	WILSON																											
650.5	28	KCC & W Co. M ^c CAFFREY																											
670.5	100	M ^c CORD																											
690.5	850	CALLOWAY																											
710.5	200	RAILROAD																											
730.5	90	BUENA VISTA (2ND)																											
750.5	180	JAMES (2ND)																											
770.5	170	PIONEER (2ND)																											
790.5	240	BEARDSLEY (3RD)																											
810.5	56	KERN ISLAND (2ND)																											
		RRWSD																											
		BVWSD via Kern Delta WD																											
		NKWS to CW																											
TOTALS			1	147	313	229	229	0	220	20	73	0	0	0	0	173	173	41	23	73	0	199	0						
LOSS				170	11																								
FLOW AT FIRST POINT			1	317	324																						159		

TOTAL CHANGE
 IN STORAGE = -7
 *Free Storage = 0
 *Operational Storage = +21

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 16 1985

COMPUTED NATURAL FLOW AT FIRST POINT 317
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 17
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 6
 EACH OTHER CANAL TO RECEIVE % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIB. DIR	PRO		NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	KCC&W Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	73	300	227																		0	1261	0	0	1261		
		KERN RIVER CONDUIT CASTRO		2		3																					830		
320.0	730	KCC & W Co.		4		11																	0	7697	4	0	7693		
330.5	10.5	SOUTH FORK		0		1																	1	713	0	0	714		
330.5	80	BUENA VISTA (1-ST)		0		120																	0	755	0	0	755		
330.5	120	JAMES (1-ST)		0		20																					4.97		
350.5	20	ANDERSON (1-ST)		0		20																							
700.5	150	STINE		0		30																	0	574	0	0	574		
730.5	30	MEACHAM		0		30																					302		
880.5	150	FARMERS		0		40																	0	0	0	0	0		
920.5	40	PLUNKET		0		2																							
960.5	40	JOYCE		0																									
1000.5	40	JOHNSON		0																									
1130.5	130	PIONEER (1-ST)		0																									
1190.5	60	BEARDSLEY (1-ST)		0																			0	3457	1	0	3456		
		LERDO (NKWS)	A7																				0	3630	12	1	36288		
1200.5	10	ANDERSON (2ND)																									290.76		
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1250.5	10	KCC & W Co.																											
1276.5	26	M ^c CAFFEY																					1	50838	17	1	50821		
1376.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%																											
2200.5	850	CALLOWAY CENTRAL 20% NKWS 80%		21																									
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																											
2516.5	90	BUENA VISTA (2ND)																											
2696.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		NKWS to CWD																											
		TOTALS		141	306	227	227	0	212	20	73	1	1	0	0	0	175	175	38	22	73	0	164	0					
		LOSS		175	11																								
		FLOW AT FIRST POINT		316	317																								

TOTAL CHANGE IN STORAGE = -17
 "Free" Storage = 1
 "Operational" Stor = -39

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 17 1985

COMPUTED NATURAL FLOW AT FIRST POINT 326
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 26
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 15
 EACH OTHER CANAL TO RECEIVE 57.69 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	A1	300	250			50															1	1201	1	0	1201	8.57	
		EASTSIDE																											
320.0	20	KERN RIVER CONDUIT CASTRO		3	2																		0	7693	1	0	7692		
		KCC & W Co.		3	6		20							17188									0	794	0	0	794		
330.5	105	SOUTH FORK		3	3																		0	755	0	0	755	5.13	
5	80	BUENA VISTA (1-ST)		0																			0	574	0	0	574		
11.5	120	JAMES (1-ST)			120		120																0						
550.5	20	ANDERSON (1-ST)			20		20																0						
700.5	150	STINE																					0						
730.5	30	MEACHAM			30		30																0						
880.5	150	FARMERS																					0	0	0	0	0		
920.5	40	PLUNKET			40		40																0						
960.5	40	JOYCE			35		35																0						
1000.5	40	JOHNSON																					0						
1130.5	130	PIONEER (1-ST)																					0						
1190.5	60	BEARDSLEY (1-ST)																					0	3456	1	0	3455	23.68	
		LERDO (NKWS)	A7											31893	38								10	30288	8	0	30290	24.81	
1200.5	10	ANDERSON (2-ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	KCC & W Co.																					11	50821	11	0	50821		
1276.5	26	M'CAFFREY																											
1376.5	100	M'CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
2200.5	850	CALLOWAY	14																					11	50821	11	0	50821	
		CENTRAL 20%																											
		NKWS 80%																											
		KCC & W Co. 20%																											
		NKWS 80%																											
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWS via Kern Delta WD																											
		NKWS & CWB												149															
TOTALS			110	315	293	253	0	245	20	50	0	0	0	0	0	0	0	0	0	0	0	0	197	197	38	14	49	0	
LOSS			205	11																									
FLOW AT FIRST POINT			315	326																									

TOTAL CHANGE
 IN STORAGE = 0
 "FREE" STORAGE = 1
 "Operational" stor. = +18

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 18 1985

COMPUTED NATURAL FLOW AT FIRST POINT 356
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 56
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS AS
 EACH OTHER CANAL TO RECEIVE 80.36 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.G.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
						DIR	PRO																					
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	40	300	200				40												0	1201	0	0	1201			
		KERN RIVER CONDUIT CASTRO		4		1																			8.71			
320.0	20	KCCÉ W.Co.		12		3			20																7090			
330.5	10.5	SOUTH FORK		8																					794			
340.5	20	BUENA VISTA (1-ST)		21		21																			755			
350.5	120	JAMES (1-ST)		6		120																			5.23			
350.5	20	ANDERSON (1-ST)		6		20																			755			
700.5	150	STINE																							572			
730.5	30	MEACHAM				30																			722			
880.5	150	FARMERS				30																			0			
920.5	40	PLUNKET				40																			0			
960.5	40	JOYCE				40																			0			
1000.5	40	JOHNSON				35																			0			
1130.5	130	PIONEER (1-ST)																							2416			
1190.5	60	BEARDSLEY (1-ST)																							0			
		LERDO (NKWSD)	40																						3455			
1200.5	10	ANDERSON (2ND)																							33			
1240.5	40	JAMES & DIXON																							5			
1250.5	10	WILSON																							0			
		KCCÉ W.Co.																							0			
1278.5	28	M'CAFFREY																							33			
1376.5	100	M'CORD																							7			
		LERDO 30%																							0			
		BEARDSLEY 70%																							0			
2226.5	850	CALLOWAY	27																						0			
		CENTRAL 26%																							0			
		NKWSD 80%																							0			
2426.5	200	RAILROAD																							0			
		KCCÉ W.Co. 20%																							0			
		NKWSD 80%																							0			
2516.5	90	BUENA VISTA (2ND)																							0			
2696.5	180	JAMES (2-ND)																							0			
2866.5	170	PIONEER (2-ND)																							0			
3106.5	240	BEARDSLEY (3-RD)																							0			
3162.5	56	KERN ISLAND (2-ND)																							0			
		RRBWS																							0			
		BVWSD via Kern Delta WD																							0			
		NKWSD to LWD																							0			
TOTALS			115	345	289	289	0	285	20	40	0	0	0	0	0	0	0	0	0	0	214	214	38	28	40	0		
LOSS			207	11																						196		
FLOW AT FIRST POINT			322	356																						196		

TOTAL CHANGE
 IN STORAGE = +26
 "FREE" STORAGE = 0
 OPERATIONAL "SOR." = +42

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 20 1985

COMPUTED NATURAL FLOW AT FIRST POINT 365
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS . . . 65
 TO BE CONTRIBUTED BY OTHER CANALS . . . 11
 TO BE USED BY OTHER CANALS 54
 EACH OTHER CANAL TO RECEIVE 83.08 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT, . . . 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR			
					TO RIVER	DISTRIBUTION			NKWS	KCCÉW	KERN ISLAND	OTHERS	NKWS	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
3000	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	3A 5	300	266			34							(2) 5							0	1201	0	0	1201		
3200	20	KCC É W Co. CASTRO		5					20						(17) 204							0	7688	2	0	7686		
3305	105	SOUTH FORK		9																		11	797	0	0	808		
35-00	35-00	BUENA VISTA (1-ST)		28	20																	0	755	1	0	754		
550.5	120	JAMES (1-ST)		2	120																				500			
550.5	20	ANDERSON (1-ST)		2	20																							
700.5	130	STINE		2																		0	574	1	0	573		
730.5	30	MEACHAM		2																					3.55			
880.5	150	FARMERS	5												(2) 5							0	0	0	0			
920.5	40	PLUNKET																										
960.5	40	JOYCE																										
1000.5	40	JOHNSON																										
1130.5	130	PIONEER (1-ST)																										
1190.5	60	BEARDSLEY (1-ST)																							76.13			
		LERDO (NKWS)	A7												(2) 26							0	3454	1	0	3453		
1200.5	10	ANDERSON (2-ND)																				38	36353	15	0	36370		
1240.5	40	JAMES É DIXON																							774.53			
1250.5	10	WILSON																										
1276.5	26	KCC É W Co. M'CAFFREY																				49	50882	20	0	50911		
1376.5	100	M'CORD																										
		LERDO 30%																										
		BEARDSLEY 70%																										
2226.5	850	CALLOWAY	26																									
		CENTRAL 20%																										
		NKWS 80%																										
2426.5	200	RAILROAD																										
		KCC É W Co. 20%																										
		NKWS 80%																										
2516.5	90	BUENA VISTA (2-ND)																										
2596.5	180	JAMES (2-ND)																										
2866.5	170	PIONEER (2-ND)																										
3106.5	240	BEARDSLEY (3-ND)																										
3162.5	56	KERN ISLAND (2-ND)																										
		RRBWS																										
		BVWS via Kern Delta WD													(2) 10													
		NKWS to LWD													(2) 11													
TOTALS			117	354	294	294	0	289	20	34	11	0	0	0	225	225	36	26	34	0	198	0						
LOSS			269	11																		198	0					
FLOW AT FIRST POINT			326	365																								

TOTAL CHANGE
 IN STORAGE = +29
 "Free" STORAGE = 11
 "Operational" STOR. = +31

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 23 1985

COMPUTED NATURAL FLOW AT FIRST POINT 351
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 51
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 40
 EACH OTHER CANAL TO RECEIVE 78.43 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	ANT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENTL	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR						
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	WATER TRANS. LOSS	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
						DIR	PRO																						
3000	300	KELCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	31	300	206				32													1	1201	1	0	1201			
3200	20	KERN RIVER CONDUIT CASTRO KCC & W Co.		4		1																							
330.5	10.5	SOUTH FORK		12		3																							
350.5	21.0	BUENA VISTA (1-ST)		16	16																								
350.5	120	JAMES (1-ST)		16		120																							
350.5	20	ANDERSON (1-ST)		20		20																							
700.5	150	STINE																											
730.5	30	MEACHAM				30																							
880.5	150	FARMERS																											
920.5	40	PLUNKET				40																							
960.5	40	JOYCE				40																							
1000.5	40	JOHNSON																											
1130.5	130	PIONEER (1-ST)																											
1190.5	60	BEARDSLEY (1-ST)																											
1200.5	10	LERDO (NKWSD)	30																										
1200.5	10	ANDERSON (2ND)																											
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	26	KCC & W Co. M'CAFFREY																											
1376.5	100	M'CORD																											
2226.5	850	CALLOWAY																											
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2ND)																											
2696.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3RD)																											
3162.5	56	KERN ISLAND (2ND)																											
		RRWSD CAPE SOG																											
		BVWSD via Kern Delta WD																											
		NKWSD P/BACK TO J.D.#A																											
TOTALS			112	340	287	287	0	283	20	32	5	0	0	0	0	250	38	30	22	31	0	219	0						
LOSS			230	11																									
FLOW AT FIRST POINT			342	351																									

TOTAL CHANGE
 IN STORAGE = -9
 "FREE" STORAGE = 6
 OPERATIONAL STOR. = +23

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 25 1985

COMPUTED NATURAL FLOW AT FIRST POINT 504
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 204
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 193
 EACH OTHER CANAL TO RECEIVE 94.61 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	K.C.L. CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	24	300	276				24													0	1261	0	0	1261			
		EASTSIDE	8											(3) B											10.96				
		KERN RIVER CONDUIT																											
320.0	20	CASTRO		5																									
		KCC & W Co.		4																									
330.5	10.5	SOUTH FORK		10																		0	7676	1	0	7675			
15	80	BUENA VISTA (1-ST)		76																		0	831	0	0	831			
50.5	30	JAMES (1-ST)		32					120													0	756	0	0	756			
550.5	20	ANDERSON (1-ST)		20					20																	6.56			
700.5	150	STINE		37																		37	666	0	0	763			
730.5	30	MEACHAM		30					30																	4.23			
880.5	150	FARMERS																				0	0	0	0	0			
920.5	40	PLUNKET		40					40																				
960.5	40	JOYCE		40					40																				
1000.5	40	JOHNSON		40					40																				
1130.5	130	PIONEER (1-ST)		112																							30.21		
1190.5	60	BEARDSLEY (1-ST)																				0	3449	0	0	3449			
		LERDO (NKWS)	29											(1) 6	29							84	36409	1	0	36492			
1200.5	10	ANDERSON (2-ND)																									37.40		
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	26	M ^c CAFFREY																											
1379.5	100	M ^c CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
2226.5	850	CALLOWAY	21											(1) 2															
		CENTRAL 20%																											
		NKWS 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20%																											
		NKWS 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS	6																										
		CARR. SPG.	23																										
		BVWS via Kern Delta WD																											
		NKWS DIONE TO I.D.#A																											
		TOTALS	111	493	352	352	0	402	26	61	10	0	0	0	0	0	0	0	0	0	0	297	39	29	26	24	0	258.0	
		LOSS	219	11																								258	
		FLOW AT FIRST POINT	380	504																									

TOTAL CHANGE IN STORAGE = +129
 "FREE" STORAGE = 47
 Operational "STOR." = +30

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 28 1985

COMPUTED NATURAL FLOW AT FIRST POINT 598
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 298
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 287
 EACH OTHER CANAL TO RECEIVE 96.31 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
		KCLCO ENT'L AT 2ND PT																										
300.0	300	KERN ISLAND (1-5T)	31	300	269																			0	1261	0	0	1261
		EASTSIDE	9																								12.49	
		KERN RIVER CONDUIT																										
320.0	20	CASTRO		5																								
		KCC & W Co.		14																								
330.5	10.5	SOUTH FORK		10																								
15	80	BUENA VISTA (1-5T)		77	77																							
330.5	120	JAMES (1-5T)		116		4			120																			
350.5	20	ANDERSON (1-5T)		19		1			20																			
700.5	100	STINE		46	46																							
730.5	30	MEACHAM		2		30			30																			
880.5	150	FARMERS			139																			139	27	0	0	266
920.5	40	PLUNKET			40				40																			
960.5	40	JOYCE			40				40																			
1000.5	40	JOHNSON			40				40																			
1130.5	150	PIONEER (1-5T)			96				96																			
1190.5	60	BEARDSLEY (1-5T)																										
		LEROD (NKWSD)	30																									
1200.5	10	ANDERSON (2ND)																										
1240.5	40	JAMES & DIXON																										
1250.5	10	WILSON																										
1276.5	26	KCC & W Co.																										
		M'CAFFREY																										
1776.5	100	M'CORD																										
		LEROD 30%																										
		BEARDSLEY 70%																										
2226.5	850	CALLOWAY		22																								
		CENTRAL 20%																										
		NKWSD 80%																										
2426.5	200	RAILROAD																										
		KCC & W Co. 20%																										
		NKWSD 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3RD)																										
3162.5	58	KERN ISLAND (2ND)																										
		RRBWS		151																								
		CARR SPR.		15																								
		BVWSD via Kern Delta WD																										
		NKWSD D/BANK to I.D.#4																										
TOTALS			258	587	392	392	0	386	20	170	11	16	0	0	0	381	177	30	171	31	0	204	0					
LOSS			215	11																								
FLOW AT FIRST POINT			473	598																								

TOTAL CHANGE
 IN STORAGE = +117
 "FREE" STORAGE = 150
 "OPERATIONAL" STOR. = -16

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 29 1985

COMPUTED NATURAL FLOW AT FIRST POINT 888
 LESS NON-CONTRIBUTING CANALS 306
 FOR OTHERS AND FIRST POINT CANALS 588
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 577
 EACH OTHER CANAL TO RECEIVE 98.13 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT AMT.	NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS DIR. PRO.	ISABELLA RESERVOIR						
					TO RIVER	DISTRIBUTION DIR	PRO	NKWS	KCCÉW	KERN ISLAND	OTHERS	NKWS	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.É W. Co.	KERN ISLAND	OTHERS		IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	15	300	284					16													1	1261	1	0	1261		
320.0	20	KERN RIVER CONDUIT CASTRO		5																									
320.0	105	KCCÉ W Co. SOUTH FORK		15						20						158							10	7664	22	0	7676		
330.3	80	BUENA VISTA (1-ST)		79	78					1	10												10	873	0	0	873		
330.3	120	JAMES (1-ST)		118	2			120																			7.50		
350.5	20	ANDERSON (1-ST)		20				20																					
700.3	150	STINE		147	147																		0	756	0	0	756		
730.3	30	MEACHAM		29	1			30																			5.15		
880.3	150	FARMERS		147	3					150													150	216	0	0	366		
920.3	40	PLUNKET		7	33			40																			.07		
960.3	40	JOYCE		39	40			40																					
1000.3	40	JOHNSON		39	40			40																					
1130.3	130	PIONEER (1-ST)		130				130																				34.52	
1190.3	60	BEARDSLEY (1-ST)		60				60															98	3445	1	0	3542		
1200.3	10	LERDO (NKWS)	24												158	24							90	36250	1	0	36339		
1240.3	40	ANDERSON (2-ND) JAMES & DIXON		40				40																				362.92	
1250.3	10	WILSON		6				6																					
1276.3	28	KCCÉ W Co. M'CAFFREY		4				10																					
1276.3	28	M'CAFFREY		26				26																					
1276.3	100	LERDO 30% BEARDSLEY 70%		30				30																					
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%	22	37				37	9		28					158	24												
2426.3	200	RAILROAD KCCÉ W Co. 20% NKWS 80%		37				37	9		28																		
2516.3	90	BUENA VISTA (2-ND)																											
2636.3	180	JAMES (2-ND)																											
2856.3	170	PIONEER (2-ND)																											
3106.3	240	BEARDSLEY (3-RD)																											
3162.3	56	KERN ISLAND (2-ND)																											
		RRBWS CARR. SPDC		167																									
		BVWSD via Kern Delta WD		14																									
		NKWSD P/BANK to T.D.#4																											
TOTALS				242	877	509	509	0	563	39	167	108	0	0	0	0	449	175	24	187	15	0	274	0				274	
LOSS				285	11																								
FLOW AT FIRST POINT			1	527	888																								

TOTAL CHANGE
 IN STORAGE = +358
 "FREE" STORAGE = 276
 OPERATIONAL STOR. = 190

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE NOV 30 1985

COMPUTED NATURAL FLOW AT FIRST POINT 758
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 488
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS AA7
 EACH OTHER CANAL TO RECEIVE 97.60 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR. PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																				
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	14	300	286			14													0	1261	0	0	1261			
		EASTSIDE KERN RIVER CONDUIT																							12.06			
320.0	20	CASTRO		5																								
		KCC & W Co.		15				20																				
15	10.5	SOUTH FORK		10	1									591	591													
320.5	80	BUENA VISTA (1-ST)		78	78																							
530.5	120	JAMES (1-ST)		117	3			120																				
550.5	20	ANDERSON (1-ST)		25				20																				
700.5	150	STINE		140	140																							
730.5	30	WEACHAM		21				30																				
880.5	180	FARMERS		27				150																				
920.5	40	PLUNKET		40				40																				
960.5	40	JOYCE		40				40																				
1000.5	40	JOHNSON		40				40																				
1130.5	150	PIONEER (1-ST)		130				130																				
1190.5	60	BEARDSLEY (1-ST)		60				60																				
		LERDO (NKWSD)	126																									
1200.5	10	ANDERSON (2ND)		10				10																				
1240.5	40	JAMES & DIXON		40				40																				
1250.5	10	WILSON		6				6																				
		KCC & W Co.		4				4																				
1276.5	25	M ^c CAFFREY		12				12	10																			
1	100	M ^c CORD																										
		LERDO 30% BEARDSLEY 70%																										
2226.5	850	CALLOWAY																										
		CENTRAL 20% NKWSD 80%																										
2426.5	200	RAILROAD																										
		KCC & W Co. 20% NKWSD 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3RD)																										
3162.5	56	KERN ISLAND (2ND)																										
		RRBWS	145																									
		ZARR Spds.	11																									
		BVWSD via Kern Delta WD																										
		NKWSD to CWD NKWSD P/BK to I.D.#4																										
		TOTALS	307	747	510	510	0	482	30	164	71	0	0	0	591	942	747	116	156	14	0				2040			
		LOSS	215	11																						204		
		FLOW AT FIRST POINT	522	758																								

TOTAL CHANGE IN STORAGE = +231
 "FREE" STORAGE = 221
 "OPERATIONAL" STOR. = +15

DECEMBER

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 4 1985

COMPUTED NATURAL FLOW AT FIRST POINT 798
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 498
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 487
 EACH OTHER CANAL TO RECEIVE 97.79 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR							
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE				
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	24	300	276				24																0	1261	0	0	1261	.81		
320.0	20	CASTRO KCC & W Co.		5				20																								
330.5	103	SOUTH FORK		10	10																				25	8509	3	0	8531			
330.5	80	BUENA VISTA (1-ST)		78	78																				0	303	0	0	303			
330.5	120	JAMES (1-ST)		117	3			120																	0	756	0	0	756	.48		
330.5	20	ANDERSON (1-ST)		20				20																								
700.5	150	STINE		147	147																				0	756	0	0	756	.48		
730.5	30	MEACHAN		29	1			30																	0	756	0	0	756	.47		
880.5	60	FARMERS		66	66																				0	756	0	0	756	2.39		
920.5	40	PLUNKET		40	40			40																								
960.5	40	JOYCE		40	40			40																								
1000.5	40	JOHNSON		40	40			40																								
1130.5	130	PIONEER (1-ST)		130	130																											
1190.5	60	BEARDSLEY (1-ST)		60				60																	130	3803	1	0	3937			
		LEROD (NKWSO)	170																						37	37317	9	0	37345	27.74		
1200.5	10	ANDERSON (2ND)		10	10			10																								
1240.5	40	JAMES & DIXON		40	40			40																								
1250.5	10	WILSON		10	10			10																								
1276.5	26	M'CAFFREY		26	26			26																	192	53461	13	0	53640			
1376.5	100	M'CORD		100	100			100																								
2226.5	850	CALLOWAY		850	850			850																								
2426.5	200	RAILROAD		200	200			200																								
2516.5	90	BUENA VISTA (2-ND)		90	90			90																								
2696.5	180	JAMES (2-ND)		180	180			180																								
2886.5	170	PIONEER (2-ND)		170	170			170																								
3106.5	240	BEARDSLEY (3-RD)		240	240			240																								
3162.5	56	KERN ISLAND (2-ND)		56	56			56																								
		RRBWSO	114																													
		CARR. SPOG.	13																													
		BVWSO via Kern Delta WD																														
		NK EXCH. to I.D.#A																														
TOTALS			301	787	577	577	0	588	45	24	130	0	0	0	0	0	0	0	0	0	0	0	0	0	388	170	170	134	24	0	241	0
LOSS			252	11																												
FLOW AT FIRST POINT			613	798																												

TOTAL CHANGE IN STORAGE = +179
 "FREE" STORAGE = 215
 OPERATIONAL STOR. = -23

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 5 1985

COMPUTED NATURAL FLOW AT FIRST POINT 685
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 385
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 374
 EACH OTHER CANAL TO RECEIVE 97.14 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.M.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO		NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	2A 3	300	276			24															0	1261	0	0	1261		
320.0	20	KERN RIVER CONDUIT CASTRO		5																									
330.3	103	KCC&W Co. SOUTH FORK		14	10	1		20														6	10	8531	117	0	8542		
330.3	80	BUENA VISTA (1-ST)		78	77																		0	303	0	0	303		
330.3	120	JAMES (1-ST)		17	3			120															1	756	1	0	756		
350.3	20	ANDERSON (1-ST)		19	1			20																					
700.3	150	STINE		131	130																		1	756	1	0	756		
730.3	30	MEACHAM		2	30			30															1	756	1	0	756		
880.3	150	FARMERS			40			40															1	756	1	0	756		
920.3	40	PLUNKET			40			40																					
960.3	40	JOYCE			40			40																					
1000.3	40	JOHNSON			40			40																					
1130.3	130	PIONEER (1-ST)			130			130																					
1190.3	60	BEARDSLEY (1-ST)			60			60																					
1200.3	10	LERDO (NKWSO) ANDERSON (2-ND)	77		10			10															63	3932	1	0	4034		
1240.3	40	JAMES & DIXON			40			40															0	3734.5	6	67	3727.5		
1250.3	10	WILSON			6			6																					
1276.3	26	KCC&W Co. M'CAFFREY			26			26		10													116	53640	9	67	53680		
1334.3	100	M'CORD			16			16																					
2226.3	850	CALLWAY			43			43																					
2426.3	200	RAILROAD																											
2516.3	90	BUENA VISTA (2-ND)																											
2696.3	180	JAMES (2-ND)																											
2866.3	170	PIONEER (2-ND)																											
3106.3	240	BEARDSLEY (1-ND)																											
3162.3	56	KERN ISLAND (2-ND)																											
		RRBWSO			167																								
		CARR Spdg.			12																								
		BYWSD via Kern Delta WD																											
		MC EXH. to I.D.#4																											
TOTALS				414	674	493	493	0	514	30	27	103	67	0	0	0	0	0	0	0	0	0	407	210	177	187	24	0	213
LOSS				274	11																								
FLOW AT FIRST POINT				638	685																								

TOTAL CHANGE IN STORAGE = +40
 "FREE" STORAGE = 148
 "OPERATIONAL" STOR. = -99

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 6 1985

COMPUTED NATURAL FLOW AT FIRST POINT 601
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 301
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 290
 EACH OTHER CANAL TO RECEIVE 96.35 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
						DIR	PRO																					
3000.0	300	K.C.L. CO. ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	20	300	277				23												0	1261	0	0	1261			
3200	20	CASTRO KCC & W Co.		5 14					20												10	0	8542	2	0	8550		
330.5	10.5	SOUTH FORK		10	10																	0	303	0	0	303		
350.5	80	BUENA VISTA (1-ST)		77	77																	0	750	0	0	750		
350.5	120	JAMES (1-ST)		110		4		120																		77		
350.5	20	ANDERSON (1-ST)		19		1		20																				
700.5	160	STINE		149	149																	0	750	0	0	750		
730.5	30	MEACHAM		30	30																							
880.5	150	FARMERS		150	150																	0	750	0	0	750		
920.5	40	PLUNKET		40	40																							
960.5	40	JOYCE		40	40																							
1000.5	40	JOHNSON		40	40																							
1130.5	130	PIONEER (1-ST)		130	130																							
1190.5	60	BEARDSLEY (1-ST) LEROD (NKWSD)	17A	60						60												60	4093A	1	0	4093		
1200.5	10	ANDERSON (2-ND)		10				10														0	3727A	6	89	37177		
1240.5	40	JAMES & DIXON		40				40																				
1250.5	10	WILSON		10				10																				
1276.5	26	M ^c CAFFREY		26				26																				
1375.5	100	M ^c CORD		100																								
2226.5	850	CALLOWAY		850																								
2426.5	200	RAILROAD		200																								
2516.5	90	BUENA VISTA (2-ND)		90																								
2596.5	180	JAMES (2-ND)		180																								
2866.5	170	PIONEER (2-ND)		170																								
3106.5	240	BEARDSLEY (3-RD)		240																								
3162.5	56	KERN ISLAND (2-ND)		56																								
		RRBWS CARR Spdt.		167																								
		BVWSD via Kern Delta WD																										
		NK Exch. to I.D.#4																										
TOTALS				407	590	413	413	0	477	30	23	60	89	0	0	0												
LOSS				213	11																							
FLOW AT FIRST POINT				620	601																							

TOTAL CHANGE
 IN STORAGE = -28
 "FREE" STORAGE = 128
 "OPERATIONAL" STOR = -147

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 7 1985

COMPUTED NATURAL FLOW AT FIRST POINT 560
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 260
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 249
 EACH OTHER CANAL TO RECEIVE 95.77 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER		DISTRIBUTION		NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR. PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																				
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	2A	300	276				2A												0	1261	0	0	1261			
320.0	20	KERN RIVER CONDUIT CASTRO		5																				1199				
330.5	10.3	SOUTH FORK		10	10																0	8550	2	0	8548			
350.5	120	BUENA VISTA (1-ST) JAMES (1-ST)		17	77																0	303	0	0	303			
550.5	20	ANDERSON (1-ST)		19	5			120													0	750	0	0	750			
700.5	10	STINE	7	9	2			20													0	750	0	0	750			
730.5	30	MEACHAM		5	30			30													0	750	0	0	750			
880.5	150	FARMERS																			0	750	0	0	750			
920.5	40	PLUNKET			40			40																188				
960.5	40	JOYCE			40			40																				
1000.5	40	JOHNSON			40			40																				
1130.5	150	PIONEER (1-ST)			130			130																4.57				
1190.5	60	BEARDSLEY (1-ST)			26				26												26	4093	1	0	4118			
1200.5	10	LERDO (NKWS)	15A							31											0	37177	8	31	37138			
1240.5	40	ANDERSON (2-ND) JAMES & DIXON			10			10																43.88				
1250.5	10	WILSON			10			10																				
1276.5	26	KCC & W Co. M ^c CAFFREY								2																		
1376.5	100	M ^c CORD																										
2226.5	850	CALLOWAY																										
2426.5	200	RAILROAD																										
2516.5	90	BUENA VISTA (2-ND)																										
2696.5	180	JAMES (2-ND)																										
2866.5	170	PIONEER (2-ND)																										
3106.5	240	BEARDSLEY (3-RD)																										
3162.5	56	KERN ISLAND (2-ND)																										
		RRBWS		165																								
		LARD SPDS		10																								
		BVWSD via Kern Delta WD																										
		NK EXH to LD #4																										
TOTALS			1	388	549	365	365	0	470	22	31	26	31	0	0	0					327	193	154	185	31	0	16510	
LOSS				176	11																						165	
FLOW AT FIRST POINT			1	56A	560																							

TOTAL CHANGE IN STORAGE = -16
 "FREE" STORAGE = 26
 OPERATIONAL STOR = -41

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 9 1985

COMPUTED NATURAL FLOW AT FIRST POINT 521
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 221
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 210
 EACH OTHER CANAL TO RECEIVE 95.02% OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É.W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
						DIR	PRO																						
3000	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT CASTRO	87 6	300	213				87													0	1201	0	0	1201			
3200	20	KCCÉW Co. SOUTH FORK		14						20												0	8540	3	0	8543			
330.5	10.5	BUENA VISTA (1-ST) JAMES (1-ST)		10 70	10 70																	0	303	0	0	303			
550.5	20	ANDERSON (1-ST)		0	20				20													0	756	0	0	756			
700.5	150	STINE	20	0	20					20												0	756	0	0	756			
730.5	30	MEACHAM			30				30	20												0	756	0	0	756			
880.5	150	FARMERS																				0	756	0	0	756			
920.5	40	PLUNKET			40				40													0	756	0	0	756			
960.5	40	JOYCE			40				40													0	756	0	0	756			
1000.5	40	JOHNSON			40				40													0	756	0	0	756			
1130.5	130	PIONEER (1-ST)			93				93													0	756	0	0	756			
1190.5	60	BEARDSLEY (1-ST) LERDO (NKWSD)		33																		0	4142	0	0	4142			
1200.5	10	ANDERSON (2-ND)																				71	37176	7	0	37240			
1240.5	40	JAMES & DIXON																				0	37240	0	0	37240			
1250.5	10	WILSON																				0	37240	0	0	37240			
1276.5	26	M ^C CAFFREY																				71	53696	10	0	53757			
1376.5	100	M ^C CORD LERDO 30% BEARDSLEY 70%																				0	53757	0	0	53757			
2226.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	24																			0	53757	0	0	53757			
2426.5	200	RAILROAD KCCÉW Co. 20% NKWSD 80%																				0	53757	0	0	53757			
2516.5	90	BUENA VISTA (2-ND)																				0	53757	0	0	53757			
2696.5	180	JAMES (2-ND)																				0	53757	0	0	53757			
2866.5	170	PIONEER (2-ND)																				0	53757	0	0	53757			
3106.5	240	BEARDSLEY (3-ND)																				0	53757	0	0	53757			
3162.5	56	KERN ISLAND (2-ND)																				0	53757	0	0	53757			
		RRBWS		153																		0	53757	0	0	53757			
		BYWSD via Kern Delta WD																				0	53757	0	0	53757			
		NK EXCH. to I.D.#4																				0	53757	0	0	53757			
TOTALS			1	323	50	299	299	0	383	20	107	0	0	0	0	0	0	0	0	0	0	285	174	33	173	107	0	121	0
LOSS				132	11																								
FLOW AT FIRST POINT			1	455	521																								

TOTAL CHANGE
 IN STORAGE = +61
 "FREE" STORAGE = 6
 OPERATIONAL "STOR" = +15

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 10 1985

COMPUTED NATURAL FLOW AT FIRST POINT 476
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 176
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 165
 EACH OTHER CANAL TO RECEIVE 93.75% OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION			NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE KERN RIVER CONDUIT	97 3	300	263			97														0	1261	0	0	1261			
320.0	20	CASTRO KCC & W Co.		5 14		1		20													13	0	8543	1	0	8542			
330.5	10.5	SOUTH FORK		10	10																	0	203	0	0	203			
500.5	80	BUENA VISTA (1-ST)		75	75																	0	756	0	0	756			
500.5	20	JAMES (1-ST)		61	59			120																		124			
550.5	20	ANDERSON (1-ST)		20	20																								
700.5	150	STINE	23		23			23														0	756	0	0	756			
730.5	30	MEACHAM			30																					124			
880.5	150	FARMERS	2		2			2														0	756	0	0	756			
920.5	40	PLUNKET			40			40																		124			
960.5	40	JOYCE			40			40																		124			
1000.5	40	JOHNSON			40			40																		6.19			
1130.5	130	PIONEER (1-ST)			33			33																		6.19			
1190.5	60	BEARDSLEY (1-ST)																				0	4142	0	0	4142			
1200.5	10	LERDO (NKWS)	96																			38	37246	1	0	37277			
1200.5	10	ANDERSON (2-ND)																								6.19			
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1250.5	10	KCC & W Co.																											
1276.5	26	M'CAFFREY																				38	53757	2	0	53743			
1376.5	100	M'CORD																											
2226.5	850	CALLWAY																											
2426.5	200	RAILROAD																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	36	KERN ISLAND (2-ND)																											
		RRBWS	118																										
		BVWS via Kern Delta WD																											
		AK EXCH. TO I.D.#4																											
TOTALS			378	465	288	288	0	323	20	122	0	0	0	0	0	0	0	0	0	0	0	192	153	96	138	122	0	52	
LOSS			63	11																							52		
FLOW AT FIRST POINT			441	476																									

TOTAL CHANGE
 IN STORAGE = +36
 "FREE" STORAGE = 36
 "OPERATIONAL" STOR. = +37

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 11 1985

COMPUTED NATURAL FLOW AT FIRST POINT 452
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 152
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 141
 EACH OTHER CANAL TO RECEIVE 92.76 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT		GROSS DIVR	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
	AMT.	NAME OF CANAL			TO RIVER	DISTRIBUTION DIR	PRO	NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
																													IN
300.0	300	K.C.L. CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	98	300	202			98							(21)3							0	1261	0	0	1261			
		KERN RIVER CONDUIT CASTRO	3														(B)1								2.20				
320.0	20	KCC & W Co.		5																		0	8542	0	0	8542			
330.5	10.5	SOUTH FORK		10	10																	0	303	0	0	303			
350.5	80	BUENA VISTA (1-ST)		74	74																	0	756	0	0	756			
350.5	20	JAMES (1-ST)		38		62		120																		1.31			
550.5	20	ANDERSON (1-ST)		20		20																							
700.5	150	STINE	25		28			28														0	756	0	0	756			
730.5	30	MEACHAM			30			30																		1.30			
880.5	150	FARMERS	7		7			40														0	756	0	0	756			
920.5	40	PLUNKET			40			40																		1.30			
950.5	40	JOYCE			40			40																					
1000.5	40	JOHNSON			30			30																					
1130.5	130	PIONEER (1-ST)																								6.07			
1190.5	60	BEARDSLEY (1-ST)																				0	4142	1	0	4141			
		LERDO (NKWSD)	202													202						10	37277	4	0	37284			
1200.5	10	ANDERSON (2-ND)																											
1240.5	40	JAMES & DIXON																								64.65			
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	25	M'CAFFREY																											
1376.5	100	M'CORD																											
		LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY																											
		CENTRAL 20% NKWSD 80%																											
2426.5	200	RAILROAD																											
		KCC & W Co. 20% NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2856.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-ND)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		BVWSD via Kern Delta WD																											
		NK EXCH. to I.D. RA																											
		TOTALS	416	441	286	286	0	288	20	133	0	0	0	0	73	65	202	20	130	0	11	0							
		LOSS	22	11																									
		FLOW AT FIRST POINT	438	452																									

TOTAL CHANGE
 IN STORAGE = +11
 "FREE" STORAGE = 3
 "OPERATIONAL" STOR. = +8

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 12 1985

COMPUTED NATURAL FLOW AT FIRST POINT 427
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 127
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 110
 EACH OTHER CANAL TO RECEIVE 91.34 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR							
					DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE					
					TO RIVER	DIR																						PRO	DIR	PRO	DIR	PRO
300.0	300	K.C.L. CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	87	300	23			87																0	1201	0	0	1201	2.91			
320.0	20	KERN RIVER CONDUIT CASTRO		5																												
330.0	10.5	KCC & W Co. SOUTH FORK		13	2			20																0	8542	2	0	8540				
330.5	80	BUENA VISTA (1-ST)		10																				0	303	0	0	303				
330.5	7.50	JAMES (1-ST)		73																				0	750	0	0	750				
330.5	15	ANDERSON (1-ST)		15	105			120																						1.44		
330.5	20	STINE	24	20	20			20																0	750	0	0	750				
700.3	150	MEACHAM		26	30			30																0	750	0	0	750				
730.3	30	FARMERS	17	30	17			30																0	750	0	0	750				
880.3	150	PLUNKET		40	40			40																						1.45		
920.3	40	JOYCE		40	40			40																								
960.3	40	JOHNSON		40	40			40																								
1000.3	40	PIONEER (1-ST)		100	100			100																							7.50	
1130.3	130	BEARDSLEY (1-ST)		130	130			130																0	4141	1	0	4140				
1190.3	60	LERDO (NKWSD)	172	60																				12	37289	6	0	37295				
1200.3	10	ANDERSON (2ND)		10																											20.89	
1240.3	40	JAMES & DIXON		40																												
1250.3	10	WILSON		10																												
1276.3	26	KCC & W Co. M'CAFFREY		26																					12	53804	9	0	53807			
1376.3	100	M'CORD		100																												
200.5	850	CALLOWAY	76	850																												
2426.3	200	RAILROAD		200																												
2516.3	90	BUENA VISTA (2-ND)		90																												
2696.3	180	JAMES (2-ND)		180																												
2866.3	170	PIONEER (2-ND)		170																												
3106.3	240	BEARDSLEY (3-ND)		240																												
3162.3	56	KERN ISLAND (2-ND)		56																												
		RRBWS D CARR. SPDC.	4																													
		BVWS D via Kern Delta WD																														
		NK EXCH. to I.D.#4																														
TOTALS			385	416	296	296	0	260	20	130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85	76	172	9	128	0	20	2
LOSS			33	11																							22					
FLOW AT FIRST POINT			418	427																												

TOTAL CHANGE
 IN STORAGE = +3
 "FREE" STORAGE = 4
 "OPERATIONAL" STOR. = -20

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 14 1985

COMPUTED NATURAL FLOW AT FIRST POINT AAA
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 144
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 133
 EACH OTHER CANAL TO RECEIVE 92.36 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO		NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (11-ST) EASTSIDE	33	300	269			31							(21) 2			31					0	1261	0	0	1261	7.87	
320.0	20	KERN RIVER CONDUIT CASTRO		5																									
330.3	103	KCC & W Co. SOUTH FORK		13	10	2		20														0	8541	2	0	8539			
340.3	80	BUENA VISTA (11-ST)		74	74																	0	303		0	303			
350.3	20	JAMES (11-ST) ANDERSON (11-ST)		21		89		20														0	756	0	0	756	1.72		
700.3	150	STINE	23			25		25										23			2	0	756	0	0	756	1.72		
730.3	30	MEACHAM				35		20																				1.72	
880.3	150	FARMERS	11			12		12										11			1	756	0	0	756	1.71			
920.3	40	PLUNKET				40		40																				9.10	
960.3	40	JOYCE				40		40																					
1000.3	40	JOHNSON				40		40																					
1130.3	150	PIONEER (11-ST)				55		55																					
1190.3	60	BEARDSLEY (11-ST)																				0	4139	0	0	4139			
1200.3	10	LERDO (NKWS)	65												(42) 7	158						10	37300	5	0	37335	8.75		
1240.3	40	ANDERSON (2ND) JAMES & DIXON																											
1250.3	10	WILSON KCC & W Co.																											
1276.3	26	M ^c CAFFREY																				41	53811	7	0	53845			
1376.3	100	M ^c CORD LERDO 36% BEARDSLEY 76% CENTRAL 26%																											
2400.3	850	CALLOWAY NKWS 86% KCC & W Co. 26% NKWS 86%		82											(6) 62		(2) 20												
2426.3	200	RAILROAD KCC & W Co. 26% NKWS 86%																											
2516.3	90	BUENA VISTA (2ND)																											
2696.3	180	JAMES (2ND)																											
2866.3	170	PIONEER (2ND)																											
3106.3	240	BEARDSLEY (3-ND)																											
3162.3	58	KERN ISLAND (2-ND)																											
		RRBWS CARR. SIDS		17											(4) 17														
		BVWS via Kern Delta WD																											
		NK EXCH. to CWD NK EXCH. to I.D.#4													(42) 7														
TOTALS			334	A33	353	353	0	345	20	68	0	0	0	0	152	91	158	20	65	0	61	2							
LOSS			74	11																									
FLOW AT FIRST POINT			408	AAA																									

TOTAL CHANGE
 IN STORAGE = +34

"FREE" STORAGE = 6
 "OPERATIONAL" STOR. = +43

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 15 1985

COMPUTED NATURAL FLOW AT FIRST POINT 450
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 150
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 139
 EACH OTHER CANAL TO RECEIVE 92.67% OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION DIR	PRO		NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	24	300	24																		0	1201	0	0	1201		
		KERN RIVER CONDUIT CASTRO	3																							2.91			
320.0	20	KCC & W Co.		5																									
350.3	10.3	SOUTH FORK		14		1																	0	8539	2	0	8537		
400.0	80	BUENA VISTA (1-ST)		10	10																		0	303	0	0	303		
450.0	100	JAMES (1-ST)		74																			0	756	0	0	756		
500.0	100	ANDERSON (1-ST)		36		84																				1.79			
550.3	20	STINE		2		20																							
700.3	150	MEACHAM		22																			0	750	0	0	750		
730.3	30	FARMERS		30																						1.79			
880.3	150	PLUNKET		10																			0	756	0	0	756		
920.3	40	JOYCE		40																						1.78			
960.3	40	JOHNSON		40																									
1000.3	40	PIONEER (1-ST)		40																									
1130.3	130	BEARDSLEY (1-ST)		65																						9.48			
1190.3	60	LERDO (NKWSO)		166																			0	4139	0	0	4139		
1200.3	10	ANDERSON (2ND)																					51	37335	3	0	37383		
1240.3	40	JAMES & DIXON																								88.72			
1250.3	10	WILSON																											
1276.3	26	KCC & W Co.																											
1376.3	100	MCCAFFREY																											
1400.3	100	MCCORD																											
1420.3	850	CALLOWAY		81																									
1440.3	850	CALLOWAY																											
2426.3	200	RAILROAD																											
2516.3	90	BUENA VISTA (2ND)																											
2696.3	180	JAMES (2ND)																											
2866.3	170	PIONEER (2ND)																											
3106.3	240	BEARDSLEY (3RD)																											
3162.3	56	KERN ISLAND (2ND)																											
		RRBWSO																											
		CARR. SPD.		15																									
		BVWSD via Kern Delta WD																											
		NK EXCH. TO CAD																											
		NK EXCH. TO IDRA																											
		TOTALS	1	330	439	352	352	0	355	20	64	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
		LOSS		73	11																								
		FLOW AT FIRST POINT		403	450																								

TOTAL CHANGE
 IN STORAGE = +40
 "FREE" STORAGE = 5
 "OPERATIONAL" STOR. = +40

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 16 1985

COMPUTED NATURAL FLOW AT FIRST POINT 462
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS . . . 162
 TO BE CONTRIBUTED BY OTHER CANALS . . . 11
 TO BE USED BY OTHER CANALS 151
 EACH OTHER CANAL TO RECEIVE 93.21 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT . . . 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																					
300.0	300	KCL CO. ENT'L AT 2ND PT KERN ISLAND (11-ST) EASTSIDE	32 3	300	27A				26													0	1261	0	0	1261			
		KERN RIVER CONDUIT CASTRO		5																					3.22				
320.0	20	KCC&W Co.		14				20														0	8537	2	0	8535			
330.5	10.5	SOUTH FORK		10	10																	0	303	0	0	303			
7.5	80	BUENA VISTA (11-ST)		7A	7A																	0	756	0	0	756			
51.20	51.20	JAMES (11-ST)		18		72		170																	1.93				
550.5	20	ANDERSON (11-ST)		2		20		20																					
700.5	150	STINE	20		21			21														0	756	0	0	756			
730.5	30	MEACHAM			30			30																	1.93				
880.5	150	FARMERS	9		9			9														0	756	0	0	756			
920.5	40	PLUNKET			40			40																	162				
960.5	40	JOYCE			40			40																					
1000.5	40	JOHNSON			40			40																					
1130.5	150	PIONEER (11-ST)			85			85																	6.25				
1190.5	60	BEARDSLEY (11-ST)																				0	4139	1	0	4138			
		LERDO (NKWSD)	171										42	163								66	37383	7	0	37442			
1200.5	10	ANDERSON (2ND)																							95.16				
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC&W Co.																											
1276.5	26	M'CAFFREY																											
1376.5	100	M'CORD																											
		LERDO 30%																											
		BEARDSLEY 70%																											
200.5	850	CALLOWAY		73										41	62														
		CENTRAL 20%																											
		NKWSD 80%																											
		KCC&W Co. 20%																											
2426.5	200	RAILROAD																											
		NKWSD 80%																											
2516.5	90	BUENA VISTA (2ND)																											
2696.5	180	JAMES (2ND)																											
2866.5	170	PIONEER (2ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS																											
		CARR. SPDG.	13																										
		BVWSD via Kern Delta WD																											
		NK EXCH. TO CWID																											
		NK EXCH. TO ID#4																											
		TOTALS	321	451	358	358	0	375	20	56	0	0	0	0	0	0	0	0	0	0	0	155	92	163	11	55			
		LOSS	84	11																									
		FLOW AT FIRST POINT	405	462																									

TOTAL CHANGE
 IN STORAGE = +56
 "FREE" STORAGE = 13
 "OPERATIONAL" STOR = +45

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 17 1985

COMPUTED NATURAL FLOW AT FIRST POINT 448
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 148
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 137
 EACH OTHER CANAL TO RECEIVE 92.57 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO		NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
3000	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	30	300	276				24							7	3					1	126	1	0	126	3.57	
3200	20	KERN RIVER CONDUIT CASTRO		5																								
330.5	102.5	KCC&W Co. SOUTH FORK		14																		0	8535	2	0	8533		
375	80	BUENA VISTA (1-ST)		14	10																	0	303	0	0	303		
375	20	JAMES (1-ST)		34	74																	0	756	0	0	756		
330.5	20	ANDERSON (1-ST)		5			86	120																			2.14	
700.5	150	STINE	21				20	20																				
730.5	30	MEACHAM					22															0	756	0	0	756	2.17	
880.5	130	FARMERS	9				30															0	756	0	0	756	2.13	
920.5	40	PLUNKET					9																					
960.5	40	JOYCE					40	40																				
1000.5	40	JOHNSON					40	40																				
1130.5	130	PIONEER (1-ST)					72	72																			11.46	
1190.5	60	BEARDSLEY (1-ST)																				0	4138	1	0	4137		
1200.5	10	LEDOO (NKWSO)	20													193						26	37442	11	0	37457	105.57	
1240.5	40	ANDERSON (2ND) JAMES & DIXON																										
1250.5	10	WILSON																										
1276.5	26	KCC&W Co. M'CAFFREY																				27	53947	15	0	53959		
1376.5	100	M'CORD																										
1416.5	850	LEDOO 30% BEARDSLEY 70% CALLOWAY																										
2426.5	200	CENTRAL 20% NKWSO 80% RAILROAD																										
2516.5	90	KCC&W Co. 20% NKWSO 80% BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3RD)																										
3162.5	56	KERN ISLAND (2ND)																										
		RRBWSO CARR. SPDG.																										
		BYWSD via Kern Delta WD																										
		NK EXCH. to CWD NK EXCH. to IDFA																										
TOTALS			350	437	360	360	0	362	20	55	0	0	6	0	0	153	91	193	20	53	0	62	1					
LOSS			74	11																								
FLOW AT FIRST POINT			430	448																								

TOTAL CHANGE
 IN STORAGE = +12
 "FREE" STORAGE = 46
 "OPERATIONAL" STOR. = +20

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 19 1985

COMPUTED NATURAL FLOW AT FIRST POINT 438
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 138
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 127
 EACH OTHER CANAL TO RECEIVE 42.03 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	15	300	285																						
		KERN RIVER CONDUIT CASTRO	5	5																						4.18	
320.0	20	KCC & W Co.		13		2			20													0	8530	1	0	8529	
330.5	105	SOUTH FORK		10	10																	0	303	0	0	303	
340.5	80	BUENA VISTA (1-ST)		74	74																	1	756	1	0	756	
350.5	120	JAMES (1-ST)		25	95			120																		2.50	
350.5	20	ANDERSON (1-ST)		2	20			20																			
700.5	150	STINE			1				1													1	756	1	0	756	
730.5	30	MEACHAM			30			30																		2.50	
880.5	150	FARMERS	10		10				10													0	756	0	0	756	
920.5	40	PLUNKET			40			40																		2.49	
960.5	40	JOYCE			40			40																			
1000.5	40	JOHNSON			40			40																			
1130.5	130	PIONEER (1-ST)			80			80																		13.39	
1190.5	60	BEARDSLEY (1-ST)																				0	4136	1	0	4135	
		LERDO (NKWSD)	246																			0	37461	11	7	37443	
1200.5	10	ANDERSON (2-ND)																								123.62	
1240.5	40	JAMES & DIXON																									
1250.5	10	WILSON																									
		KCC & W Co.																									
1276.5	26	M'CAFFREY																									
		LERDO 30%																									
		BEARDSLEY 70%																									
1376.5	100	M'CORD																									
		CALLOWAY	80																								
		CENTRAL 20%																									
		NKWSD 80%																									
2426.5	200	RAILROAD																									
		KCC & W Co. 20%																									
		NKWSD 80%																									
2516.5	90	BUENA VISTA (2-ND)																									
2696.5	180	JAMES (2-ND)																									
2866.5	170	PIONEER (2-ND)																									
3106.5	240	BEARDSLEY (3-RD)																									
3162.5	56	KERN ISLAND (2-ND)																									
		ARBWSD																									
		CARR. SDDG.	11																								
		BVWSD via Kern Delta WD																									
		NK EXCH. to CWD																									
		NK EXCH. to I.D #1																									
		TOTALS	371	427	304	304	0	376	20	31	0	7	0	0	0	145	84	241	17	29	0	64	0	64	0	64	
		LOSS	75	11																							
		FLOW AT FIRST POINT	296	438																							

TOTAL CHANGE IN STORAGE = -20
 "FREE" STORAGE = 4
 "OPERATIONAL" STOR. = +22

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 20 1985

COMPUTED NATURAL FLOW AT FIRST POINT 440
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS . . . 140
 TO BE CONTRIBUTED BY OTHER CANALS . . . 11
 TO BE USED BY OTHER CANALS 129
 EACH OTHER CANAL TO RECEIVE 92.14 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT . . . 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS					ISABELLA RESERVOIR				
					TO RIVER		DISTRIBUTION		NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR. PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																				
300.0	300	K.C.L. CO. ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	5 3	300	285			15													0	1201	0	0	1201			
		KERN RIVER CONDUIT CASTRO		5																				4.39				
320.0	20	KCC & W Co.		13				20													0	8529	1	0	8528			
330.3	103	SOUTH FORK		10	10																0	303	0	0	303			
330.3	80	BUENA VISTA (1-ST)		74	74																0	786	0	0	786			
330.3	30	JAMES (1-ST)		27	93			120													0				7.63			
330.3	20	ANDERSON (1-ST)		20	20			20													0				7.63			
700.5	150	STINE		30				20													0	786	0	0	786			
730.3	30	MEACHAM		10				10													1	786	1	0	786			
880.5	150	FARMERS	9		10			10																	7.02			
920.3	40	PLUNKET		40	40			40																	7.02			
960.3	40	JOYCE		40	40			40																		7.02		
1000.3	40	JOHNSON		40	40			40																		7.02		
1130.3	130	PIONEER (1-ST)		94	94			94																		14.08		
1190.5	60	BEARDSLEY (1-ST)		219																	0	4135	1	0	4134			
1200.5	10	LERDO (NKWS)																			13	3743	6	0	37450			
1240.3	40	ANDERSON (2ND) JAMES & DIXON																								129.87		
1250.5	10	WILSON																										
1276.5	26	KCC & W Co. M ^c CAFFREY																			4	53939	9	0	53944			
1376.5	100	M ^c CORD LERDO 30% BEARDSLEY 70%		80																								
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%																										
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																										
2516.5	90	BUENA VISTA (2ND)																										
2696.5	180	JAMES (2ND)																										
2866.5	170	PIONEER (2ND)																										
3106.5	240	BEARDSLEY (3-RD)																										
3162.5	56	KERN ISLAND (2ND)																										
		RRBWS CAOR SDDG		10																								
		BYWSD via Kern Delta WD																										
		NK EXCH. to CWD NK EXCH. to TD 44																										
		TOTALS	1	336	429	369	369	0	384	20	25	0	0	0	0	0	0	0	0	0	164	83	210	20	24	0	810	
		LOSS		92	11																						81	
		FLOW AT FIRST POINT	1	A28	A40																							

TOTAL CHANGE
 IN STORAGE = +5
 "FREE" STORAGE = 3
 "OPERATIONAL" STOR. = +13

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 21 1985

COMPUTED NATURAL FLOW AT FIRST POINT 431
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 131
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 120
 EACH OTHER CANAL TO RECEIVE 91.60% OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	DIVERSION RIGHT		GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR				
	AMT.	NAME OF CANAL			TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCC&W	KERN ISLAND	OTHERS	NKWSO	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	13	300	286			14							(2) 3			13						120	1	0	120	
		KERN RIVER CONDUIT	3																								4.69	
320.0	20	CASTRO		5																								
		KCC & W Co.		5	2		20																0	8528	1	0	8526	
330.3	10.3	SOUTH FORK		10	10																		0	303	0	0	303	
700.5	80	BUENA VISTA (1-ST)		73	73																		0	756	0	0	756	
700.5	120	JAMES (1-ST)		19	101		120																				2.81	
550.3	20	ANDERSON (1-ST)		20	20		20																					
700.5	150	STINE																					0	756	0	0	756	
730.3	30	MEACHAM			30		30																				2.81	
880.3	150	FARMERS	9		9				9									9					0	756	0	0	756	
920.3	40	PLUNKET			40		40																				2.80	
960.3	40	JOYCE			40		40																					
1000.3	40	JOHNSON			40		40																					
1130.3	130	PIONEER (1-ST)			87		87																					
1190.3	60	BEARDSLEY (1-ST)																					0	4134	1	0	4133	
		LERDO (NKWSO)	211											(2) 8	203								12	37450	9	0	37453	
1200.3	10	ANDERSON (2ND)																										
1240.3	40	JAMES & DIXON																										
1250.3	10	WILSON																										
		KCC & W Co.																										
1276.3	26	M ^{rs} CAFFREY																					13	53944	13	0	53944	
1376.3	100	M ^{rs} CORD																										
		LERDO 30% BEARDSLEY 70%																										
2200.3	850	CALLOWAY		84										(1) 64	(2) 20													
		CENTRAL 20% NKWSO 80%																										
2426.3	200	RAILROAD																										
		KCC & W Co. 20% NKWSO 80%																										
2516.3	90	BUENA VISTA (2ND)																										
2696.3	180	JAMES (2ND)																										
2866.3	170	PIONEER (2ND)																										
3106.3	240	BEARDSLEY (3-RD)																										
3162.3	36	KERN ISLAND (2ND)																										
		RRBWSO																										
		CARR. SPDG.	13											(1) 13														
		BVWSD via Kern Delta WD																										
		NK EXCH. TO CWD NK EXCH. TO ID#4												(2) 8 (1) 54														
TOTALS			333	426	369	369	0	377	20	23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LOSS			88	11																								
FLOW AT FIRST POINT			421	431																								

TOTAL CHANGE
 IN STORAGE = + 0
 "FREE" STORAGE = 4
 "OPERATIONAL" STOR. = -13

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 22 1985

COMPUTED NATURAL FLOW AT FIRST POINT A29
 LESS NON-CONTRIBUTING CANALS. 300
 FOR OTHERS AND FIRST POINT CANALS. 129
 TO BE CONTRIBUTED BY OTHER CANALS. 11
 TO BE USED BY OTHER CANALS. 118
 EACH OTHER CANAL TO RECEIVE 91.47 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT. 0
 SEEPAGE LOSS. 11
 KERN RIVER CONDUIT ENTITLEMENT. 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT. 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				WATER TRANS. LOSS		ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCCÉW	KERN ISLAND	OTHERS	NKWSO	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C.É W.Co.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE		
3000	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST)	8	300	292																				0	1201	0	0	201	
		EASTSIDE	3																										9.85	
3200	20	KERN RIVER CONDUIT CASTRO		5																										
		KCCÉ W Co.		13		2			20																	0	2526	2	0	2524
330.5	10.5	SOUTH FORK		10	10																					0	303		303	
330.5	80	BUENA VISTA (1-ST)		73	73																					0	756	0	0	756
330.5	120	JAMES (1-ST)		17		100			120																				2.90	
550.5	20	ANDERSON (1-ST)		9		20			20																					
700.5	150	STINE	5																							0	756	0	0	756
730.5	30	MEACHAM				30			30																				2.90	
880.5	150	FARMERS																								0	756	0	0	756
920.5	40	PLUNKET				40			40																				7.95	
980.5	40	JOYCE				40			40																					
1000.5	40	JOHNSON				40			40																					
1130.5	130	PIONEER (1-ST)				94			94																					15.92
1190.5	60	BEARDSLEY (1-ST)																								0	4133	1	0	4132
		LERDO (NKWSO)	272																							0	37453	0	0	37453
1200.5	10	ANDERSON (2-ND)																												146.54
1240.5	40	JAMES & DIXON																												
1250.5	10	WILSON																												
		KCCÉ W Co.																												
1276.5	26	M ^c CAFFREY																												
1376.5	100	M ^c CORD																												
		LERDO 30%																												
		BEARDSLEY 70%																												
2426.5	850	CALLOWAY	64																											
		CENTRAL 20%																												
		NKWSO 80%																												
2426.5	200	RAILROAD																												
		KCCÉ W Co. 20%																												
		NKWSO 80%																												
2516.5	90	BUENA VISTA (2-ND)																												
2696.5	180	JAMES (2-ND)																												
2866.5	170	PIONEER (2-ND)																												
3106.5	240	BEARDSLEY (3-ND)																												
3162.5	55	KERN ISLAND (2-ND)																												
		RRWSO																												
		RRF. SDDG	13																											
		BVWSD via Kern Delta WD																												
		NK EXCH. to CWB																												
		NK EXCH. to ID#4																												
		TOTALS	315	418	375	375	0	384	20	14	0	0	0	0	0	0	0	104	70	215	17	13	0	97	1					
		LOSS	109	11																										
		FLOW AT FIRST POINT	A24	A29																										

TOTAL CHANGE
 IN STORAGE = -3
 "FREE" STORAGE = 3
 "OPERATIONAL" STOR. = +18

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 23 1985

COMPUTED NATURAL FLOW AT FIRST POINT 439
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 139
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 128
 EACH OTHER CANAL TO RECEIVE 92.09 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR				
					TO RIVER	DISTRIBUTION			NKWS	KCC&W	KERN ISLAND	OTHERS	NKWS	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS	IN	PREVIOUS BALANCE	LOSS	OUT
3000	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	2	300	298			2													0	1261	0	0	1261		
		EASTSIDE	2											(12) 2											5.18		
3200	20	KERN RIVER CONDUIT CASTRO		5																							
		KCC & W Co.		0				20																			
330.5	10.5	SOUTH FORK		0	10																						
1.5	80	BUENA VISTA (1-ST)		74	74																						
1.5	20	JAMES (1-ST)		20	94			120																			
530.5	20	ANDERSON (1-ST)		0	20			20																	3.10		
700.5	150	STINE	20	0	21			21																			
730.5	30	MEACHAM		0	30			30																	3.10		
880.5	150	FARMERS		0	0			0																	756		
920.5	40	PLUNKET		0	40			40																	3.09		
960.5	40	JOYCE		0	40			40																			
1000.5	40	JOHNSON		0	40			40																			
1130.5	130	PIONEER (1-ST)		0	95			95																	10.69		
1190.5	50	BEARDSLEY (1-ST)		0	0			0																			
		LERDO (NKWS)	223											(2) 8	215										4131		
1200.5	10	ANDERSON (2-ND)		0				0																			
1240.5	40	JAMES & DIXON		0				0																			
1250.5	10	WILSON		0				0																			
		KCC & W Co.		0				0																			
1276.5	26	M ^c CAFFREY		0				0																			
1376.5	100	M ^c CORD		0				0																			
		LERDO 30%		0				0																			
		BEARDSLEY 70%		0				0																			
242.5	850	CALLOWAY	57					0						(4) 40	(2) 17												
		CENTRAL 20%		0				0																			
		NKWS 80%		0				0																			
2426.5	200	RAILROAD		0				0																			
		KCC & W Co. 20%		0				0																			
		NKWS 80%		0				0																			
2516.5	90	BUENA VISTA (2-ND)		0				0																			
2696.5	180	JAMES (2-ND)		0				0																			
2866.5	170	PIONEER (2-ND)		0				0																			
3106.5	240	BEARDSLEY (3-RD)		0				0																			
3162.5	56	KERN ISLAND (2-ND)		0				0																			
		RRBWS		0				0																			
		CARR. SPDG.		13				0						(1) 13													
		BVWS via Kern Delta WD		0				0						(2) 2													
		NK EXCH. to LWD		0				0						(4) 8													
		NK EXCH. to I.D.#4		0				0						(1) 143													
TOTALS			1	317	428	382	382	0	385	20	23	0	0	0	0	0	0	0	0	0	153	63	215	18	22	0	921
LOSS				104	11																					93	
FLOW AT FIRST POINT			1	421	439																						

TOTAL CHANGE IN STORAGE = +9
 "FREE" STORAGE = 2
 "OPERATIONAL" STOR. = +15

CITY OF BAKERSFIELD
KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 25 1985

COMPUTED NATURAL FLOW AT FIRST POINT 455
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 155
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 144
 EACH OTHER CANAL TO RECEIVE 92.90 % OF IT'S DIVERSION RIGHT

QUANTITIES in:
S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS					ISABELLA RESERVOIR						
					TO RIVER		DISTRIBUTION		NKWSD	KCCÉW	KERN ISLAND	OTHERS	NKWSD	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.É W.CO.	KERN ISLAND	OTHERS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
					TO RIVER	DIR	PRO	DIR																						PRO
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	2A 6	300	270				24									24				0	1261	0	0	1261				
320.0	20	KERN RIVER CONDUIT CASTRO		3																		0	8519	3	0	8516				
330.5	10.5	SOUTH FORK KCCÉ W Co.		14	10				20													0	303	0	0	303				
340.5	80	BUENA VISTA (1-ST)		74	74																	0	750	0	0	750				
350.5	120	JAMES (1-ST)		41	79			120														0	750	0	0	750				
350.5	20	ANDERSON (1-ST)		9	20			20														0	750	0	0	750				
700.5	150	STINE																				0	750	0	0	750				
730.5	30	MEACHAM			30			30														0	750	0	0	750				
880.5	150	FARMERS	11		12				12									11				0	750	0	0	750				
920.5	40	PLUNKET			40			40														0	750	0	0	750				
960.5	40	JÖYCE			40			40														0	750	0	0	750				
1000.5	40	JOHNSON			40			40														0	750	0	0	750				
1130.5	130	PIONEER (1-ST)			130			130														0	750	0	0	750				
1190.5	60	BEARDSLEY (1-ST)			60			60														0	4130	1	0	4129				
1200.5	10	LERDO (NKWSD)	223																			1	37450	7	0	37444				
1200.5	10	ANDERSON (2ND)																								172.23				
1240.5	40	JAMES É DIXON																												
1250.5	10	WILSON																												
1276.5	26	KCCÉ W Co. M'CAFFREY																				1	53931	11	0	53921				
1376.5	100	M'CORD LERDO 30% BEARDSLEY 70%																												
2200.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	61																											
2426.5	200	RAILROAD KCCÉ W Co. 20% NKWSD 80%																												
2516.5	90	BUENA VISTA (2-ND)																												
2696.5	180	JAMES (2-ND)																												
2866.5	170	PIONEER (2-ND)																												
3106.5	240	BEARDSLEY (3-RD)																												
3162.5	56	KERN ISLAND (2-ND)																												
		RRBWS CARR. SPDR.	12																											
		BVWSD via Kern Delta WD																												
		NK EXCH. TO ID#4																												
TOTALS			337	AAA	360	360	0	388	20	36	0	0	0	0	0	0	0	0	0	0	0	41	64	59	223	70	35	0	11	1
LOSS			123	11																										
FLOW AT FIRST POINT			460	455																										

TOTAL CHANGE
 IN STORAGE = -10
 "FREE" STORAGE = 6
 "OPERATIONAL" STOR. = -4

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 26 1985

COMPUTED NATURAL FLOW AT FIRST POINT 462
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS . . . 162
 TO BE CONTRIBUTED BY OTHER CANALS . . . " "
 TO BE USED BY OTHER CANALS 151
 EACH OTHER CANAL TO RECEIVE 93.21 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT . . . 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIVR	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES				NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER		DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.CO.	KERN ISLAND	OTHERS	WATER TRANS. LOSS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
					DIR	PRO	DIR	PRO																						
300.0	300	K.C.L. CO ENT'L AT 2ND PT KERN ISLAND (1-ST)	35	300	265				35														0	1261	0	0	1261			
		EASTSIDE KERN RIVER CONDUIT	7											(2) 7												602				
320.0	20	CASTRO		5																										
		KCC & W Co.		14																										
330.5	10.5	SOUTH FORK		10	10																		0	8516	0	0	8516			
341.5	80	BUENA VISTA (1-ST)		74	73				1														0	303	0	0	303			
351.5	5140	JAMES (1-ST)		48	72				120																		3.60			
350.5	20	ANDERSON (1-ST)		2	20				20																					
700.5	150	STINE			1				1														1	756	1	0	756			
730.5	30	MEACHAM			30				30																		3.60			
880.5	150	FARMERS			1				1														1	756	1	0	756			
920.5	40	PLUNKET			40				40																		3.94			
960.5	40	JOYCE			40				40																					
1000.5	40	JOHNSON			40				40																					
1130.5	150	PIONEER (1-ST)			103				103																		4.45			
1190.5	60	BEARDSLEY (1-ST)																					0	4129	0	0	4129			
		LERDO (NKWSD)	222							4													0	37424	6	4	37434			
1200.5	10	ANDERSON (2-ND)																									178.48			
1240.5	40	JAMES & DIXON																												
1250.5	10	WILSON																												
		KCC & W Co.																												
1276.5	26	M ^c CAFFREY																					3	53921	9	4	53911			
1376.5	100	M ^c CORD																												
		LERDO 30% BEARDSLEY 70%																												
222.5	850	CALLOWAY	65																											
		CENTRAL 20% NKWSD 80%																												
2426.5	200	RAILROAD																												
		KCC & W Co. 20% NKWSD 80%																												
2516.5	90	BUENA VISTA (2-ND)																												
2636.5	180	JAMES (2-ND)																												
2866.5	170	PIONEER (2-ND)																												
3106.5	240	BEARDSLEY (3-RD)																												
3162.5	56	KERN ISLAND (2-ND)																												
		RRBWS																												
		ARR. Spdg	13																											
		BVWSD via Kern Delta WD																												
		NE EXCH. to I.D.#4																												
TOTALS			1	342	451	348	348	0	393	20	38	0	4	0	0	0	0	0	0	0	0	0	182	67	222	19	35	0	116	0
LOSS				127	11																									
FLOW AT FIRST POINT			1	469	462																									

TOTAL CHANGE
 IN STORAGE = -10
 "FREE" STORAGE = 20
 "OPERATIONAL" STOR. = 0

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 28 1985

COMPUTED NATURAL FLOW AT FIRST POINT 472
 LESS NON-CONTRIBUTING CANALS 300
 FOR OTHERS AND FIRST POINT CANALS 172
 TO BE CONTRIBUTED BY OTHER CANALS 11
 TO BE USED BY OTHER CANALS 161
 EACH OTHER CANAL TO RECEIVE 93.60% OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT 0
 SEEPAGE LOSS 11
 KERN RIVER CONDUIT ENTITLEMENT 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR						
					TO RIVER	DISTRIBUTION		NKWSD	KCC&W	KERN ISLAND	OTHERS	NKWSD	KCC&W	KERN ISLAND	OTHERS	PLUS	LESS	NKWSD	K.C.C.&W.Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS	DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE
300.0	300	KCL CO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	27	300	27																					27			
		KERN RIVER CONDUIT CASTRO	10											(2) 10											6.28				
320.0	20	KCC & W Co.		5																		0	8515	0	0	8514			
330.5	10.5	SOUTH FORK		14																		0	303	0	0	303			
340.5	80	BUENA VISTA (1-ST)		10																		0	756	0	0	756			
350.5	1120	JAMES (1-ST)		75																					3.76				
350.5	20	ANDERSON (1-ST)		57					12																				
700.5	150	STINE		6					20													0	756	0	0	756			
730.5	30	MEACHAM							30																3.76				
880.5	150	FARMERS																				0	756	0	0	756			
920.5	40	PLUNKET							40																3.75				
960.5	40	JOYCE							40																				
1000.5	40	JOHNSON							40																				
1130.5	130	PIONEER (1-ST)							124																20.79				
1190.5	60	BEARDSLEY (1-ST)							124													0	4128	0	0	4128			
		LERDO (NKWSD)	143																			14	37405	1	0	37418			
1200.5	10	ANDERSON (2-ND)																							186.72				
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
		KCC & W Co.																											
1276.5	28	M'CAFFREY																				14	53880	2	0	53892			
1376.5	100	M'CORD LERDO 30% BEARDSLEY 70%																											
2240.5	850	CALLOWAY CENTRAL 20% NKWSD 80%	73											(4) 53	(2) 20														
2426.5	200	RAILROAD KCC & W Co. 20% NKWSD 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	58	KERN ISLAND (2-ND)																											
		RRBWS CARR. SPG.	14											(4) 14															
		BVWSD via Kern Delta WD												(2) 10															
		NK EXCH. to I.D.#4												(4) 28															
TOTALS			317	461	358	358	0	414	20	27	0	0	0	0	0	0	0	0	0	0	0	217	77	193	20	27	0	140	0
LOSS			151	11																									
FLOW AT FIRST POINT			468	472																									

TOTAL CHANGE IN STORAGE = +12
 "FREE" STORAGE = 21
 "OPERATIONAL" STOR. = -73

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 30 1985

COMPUTED NATURAL FLOW AT FIRST POINT 619
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 319
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 308
 EACH OTHER CANAL TO RECEIVE 90.55 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL..... 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES			ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES		NET DIVERSIONS				ISABELLA RESERVOIR					
					TO RIVER	DISTRIBUTION DIR	PRO	NKWSO	KCCÉW	KERN ISLAND	OTHERS	NKWSO	KCCÉW	KERN ISLAND	OTHERS	PLUS	LESS	NKWSO	K.C.C. & W. Co.	KERN ISLAND	OTHERS	WATER TRANS. LOSS DIR.	PRO.	IN	PREVIOUS BALANCE	LOSS	OUT
300.0	300	KCLCO ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	AA 7	300	256				AL							(2) 7						0	1261	0	0	1261	
320.0	20	KERN RIVER CONDUIT CASTRO		5																		0	8513	2	0	8521	
330.0	10.5	SOUTH FORK		10	10																	0	363		0	363	
400.0	80	BUENA VISTA (1-ST)		77	77																	0	756	0	0	756	
450.0	120	JAMES (1-ST)		116		4		20																		405	
550.0	20	ANDERSON (1-ST)		19		1		20																			
700.0	150	STINE		67	67																	0	756	0	0	756	
730.0	30	MEACHAM		2		30																0	756	0	0	756	
880.0	150	FARMERS																								4.05	
920.0	40	PLUNKET			40			40																		4.01	
960.0	40	JOYCE			40			40																			
1000.0	40	JOHNSON			40			40																			
1130.0	130	PIONEER (1-ST)			130			130																		21.90	
1190.0	60	BEARDSLEY (1-ST)			60			60														60	4194	1	0	4193	
1200.0	10	LERDO (NKWSO)	173																			85	37524	7	0	37524	
1200.0	10	ANDERSON (2ND)			10			10																		200.70	
1240.0	40	JAMES & DIXON			40			40																			
1250.0	10	WILSON			10			10																			
1250.0	10	KCCÉ W Co.			10			10																			
1276.0	26	M ^c CAFFREY			26			26														155	53925	10	0	54070	
1376.0	100	M ^c CORD																									
1376.0	100	LERDO 30% BEARDSLEY 70%																									
2266.0	850	CALLOWAY		67																							
2266.0	850	CENTRAL 20% NKWSO 80%																									
2426.0	200	RAILROAD																									
2426.0	200	KCCÉ W Co. 20% NKWSO 80%																									
2516.0	80	BUENA VISTA (2ND)																									
2696.0	180	JAMES (2ND)																									
2866.0	170	PIONEER (2ND)																									
3106.0	240	BEARDSLEY (3RD)																									
3162.0	56	KERN ISLAND (2ND)																									
		RRBWSO																									
		CARR. SPOG.	15																								
		BVWSO via Kern Delta WD																									
		NK EXCH. to LD #4																									
		TOTALS		306	608	410	410	0	474	30	44	60	0	0	0	0	223	73	173	16	44	0	1540				
		LOSS		165	11																						
		FLOW AT FIRST POINT		471	619																						

TOTAL CHANGE
 IN STORAGE = +145
 "FREE" STORAGE = 151
 "OPERATIONAL" STOR. = +4

CITY OF BAKERSFIELD

KERN RIVER FIRST POINT FLOW AND DIVERSION RECORD

DATE DEC 31 1985

COMPUTED NATURAL FLOW AT FIRST POINT 540
 LESS NON-CONTRIBUTING CANALS..... 300
 FOR OTHERS AND FIRST POINT CANALS... 240
 TO BE CONTRIBUTED BY OTHER CANALS... 11
 TO BE USED BY OTHER CANALS..... 229
 EACH OTHER CANAL TO RECEIVE 95.42 % OF IT'S DIVERSION RIGHT

QUANTITIES in:

S.F.D.

K.C.L. Co. ENTITLEMENT AT SECOND POINT (4.563%) 0
 B.V.W.S.D. ENTITLEMENT..... 0
 SEEPAGE LOSS..... 11
 KERN RIVER CONDUIT ENTITLEMENT..... 0
 HACIENDA W.D. ENTITLEMENT AT FIRST POINT... 0
 TOTAL 11

RIVER STAGE	AMT.	DIVERSION RIGHT NAME OF CANAL	GROSS DIV'R	GROSS ENT'L	RELEASES				ENTITLEMENT LESS RELEASES OR PLUS DISTR. RELEASES				WITHDRAWALS FROM STORAGE				EXCHANGES PURCHASES OR SALES				NET DIVERSIONS				ISABELLA RESERVOIR				
					DISTRIBUTION			KERN ISLAND				KERN ISLAND				PLUS		LESS		KERN ISLAND				IN	PREVIOUS BALANCE	LOSS	OUT	CURRENT BALANCE	
					TO RIVER	DIR	PRO	NKWS	KCCW	KERN ISLAND	OTHERS	NKWS	KCCW	KERN ISLAND	OTHERS	PLUS	LESS	NKWS	K.C.C. & W. Co.	KERN ISLAND	OTHERS	DIR.	PRO.						
300.0	300	K.C.L. CO. ENT'L AT 2ND PT KERN ISLAND (1-ST) EASTSIDE	26	300	274				26													0	1260	0	0	1260			
320.0	20	KERN RIVER CONDUIT CASTRO		5																						6.82			
330.5	10.5	SOUTH FORK KCC & W Co.		10	10																	0	8521	1	0	8520			
350.5	80	BUENA VISTA (1-ST)		76	76																	0	303	0	0	303			
350.5	120	JAMES (1-ST)		115	5				120													0	750	0	0	750			
350.5	10.20	ANDERSON (1-ST)		9	11				20																	4.08			
700.5	150	STINE		8																		0	750	0	0	750			
730.5	30	MEACHAM			30				30													0	750	0	0	750			
880.5	150	FARMERS																				0	750	0	0	750			
920.5	40	PLUNKET			40				40																	4.07			
960.5	40	JOYCE			40				40																				
1000.5	40	JOHNSON			40				40																				
1130.5	130	PIONEER (1-ST)			130				130																		22.06		
1190.5	60	BEARDSLEY (1-ST)			56				56													56	4193	0	0	4249			
1200.5	10	LERDO (NKWS)	700																			13	37524	1	0	37536			
1200.5	40	ANDERSON (2ND)			7				7																		702.09		
1240.5	40	JAMES & DIXON																											
1250.5	10	WILSON																											
1276.5	28	KCC & W Co. M'CAFFREY																				09	54076	2	0	54137			
1376.5	100	M'CORD LERDO 30% BEARDSLEY 70%																											
2226.5	850	CALLOWAY CENTRAL 20% NKWS 80%	7A												(1) 54	(2) 20													
2426.5	200	RAILROAD KCC & W Co. 20% NKWS 80%																											
2516.5	90	BUENA VISTA (2-ND)																											
2696.5	180	JAMES (2-ND)																											
2866.5	170	PIONEER (2-ND)																											
3106.5	240	BEARDSLEY (3-RD)																											
3162.5	56	KERN ISLAND (2-ND)																											
		RRBWS CARR. SPD													(1) 14														
		BVWS via Kern Delta WD																											
		NK EXCH 6 I.D.#4													(1) 24														
TOTALS			314	529	300	360	0	427	20	26	56	0	0	0	0	0	0	0	0	0	0	214	68	200	20	26	0	1460	
LOSS			157	11																								146	
FLOW AT FIRST POINT			157	540																									

TOTAL CHANGE
 IN STORAGE = +67
 "FREE" STORAGE = 56
 "OPERATIONAL" STOR. = +13